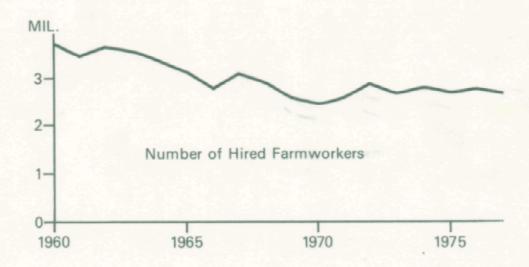
The Hired Farm Working Force of 1977

Gene Rowe



United States Department of Agriculture Economics, Statistics, and Cooperatives Service

Agricultural Economic Report No. 437

THE HIRED FARM WORKING FORCE of 1977, by Gene Rowe; Agricultural Statistician; Economic Development Division; Economics, Statistics, and Cooperatives Service; U.S. Department of Agriculture. Agricultural Economic Report No. 437.

ABSTRACT

About 2.7 million persons 14 years of age and over worked on farms for wages and salaries at some time during 1977. The workers were predominately young (56 percent under 25 years) and male (77 percent). The majority (72 percent) were Whites, 11 percent were Hispanics, and 17 percent were Blacks and Others. The median education of the workers 25 years and older was 10.1 years. Annual earnings in 1977 of all hired farmworkers averaged \$3,265; \$1,913 were earned for an average 93 days of hired farmwork; the remainder came from nonfarm employment. Approximately 191,000 persons (7 percent of the work force) were migrants in 1977.

Key words: Hired labor, agricultural labor, age, sex, wages, employment, education, Census, Standard Federal Regions.

ACKNOWLEDGMENTS

This report was prepared under the general direction of Robert I. Coltrane, Leader, Manpower Studies Program Area, Economic Development Division, ESCS. The author wishes to thank Paul Michalak of the Demographic Survey Divison, Bureau of the Census for his cooperation in planning the survey and supervising field operations. Appreciation is also extended to Ken King for developing the summary programs, and to Don Dickson, Sigurd Nilsen, and John Zimmer for their critical review and comments.

HIGHLIGHTS

About 2.7 million persons 14 years old and over did hired farmwork sometime during 1977, according to the 1977 Hired Farm Work Force Survey conducted for ESCS by the Bureau of the Census. The number of hired farmworkers has changed little since 1972.

The majority of the days worked (70 percent) were accounted for by workers who worked 150 days or more during the year. Persons working 150 days or more comprised only 25 percent of all workers. The workers were predominately young (56 percent under 25 years), male (77 percent), and White (72 percent). The majority did not live on a farm.

Annual earnings in 1977 of all hired farmworkers averaged \$3,265. Of this, \$1,913 were earned for an average 93 days of hired farmwork. The remainder came from nonfarm employment.

Hispanics and Blacks and Others accounted for 28 percent of the 1977 hired farm working force (756,000 workers). About 61 percent of these workers were Blacks and Others and 39 percent were Hispanics. Minority workers were older than White workers and had been employed in hired farmwork longer.

Approximately 191,000 of the workers (7 percent of the hired farm working force) were migrants in 1977. About 58 percent of these migrants traveled 200 miles or more and 20 percent traveled 1,500 miles or more away from home. The long-distance migrants tended to be Hispanic and Black and Other workers. Annual earnings from farm employment of migrant workers averaged \$2,263, for an average 97 days of farmwork.

About one-fourth of the Nation's hired farmworkers were located in the Southeast Standard Federal Region (SFR IV) at the time of the survey in December 1977. Only 14 percent of the migrant workers were located in the Southeast. Another 51 percent of the migrants were located in the Southwest and Lower Pacific Coast regions (SFR VI and IX).

CONTENTS

	<u>P</u>	age
Introduction		2
Composition of the 1977 Hired Farm Working Force		4
Employment Characteristics		4
Personal Characteristics		4
Racial and Ethnic Groups		À
Age		6
Years Employed in Farmwork		6
Education		8
Migrants		Q
Distance Traveled		9
Annual Trends		0
Workers' Primary Employment Status and Annual Earnings		9 11
Region		
		11
Racial and Ethnic Groups		11
Migrants		14
Days of Farmwork		14
Residence·····		15
Trends		15
Appendix A: Statistical Tables		18
Appendix B: Source and Reliability of Estimates		46
Appendix C: Definitions and Explanations		50
Footnotes		53
Other Related Hired Farmworker Publications	5	53

THE HIRED FARM WORKING FORCE OF 1977

Gene Rowe, Agricultural Statistician

INTRODUCTION

In 1977, 2.7 million persons 14 years of age and over did hired farmwork at sometime during the year. This was the sixth consecutive year that the number of hired farmworkers did not change significantly (table 1).

This report presents data on the demographic, social, and economic characteristics of persons 14 years of age and over who did farmwork for cash wages or salary during 1977. The narrative highlights many of these characteristics and summarizes some of the more pertinent changes and trends in the size, composition, and employment patterns of the hired farm working force. Detailed information is presented in appendix A.

Data in this report are from the annual Hired Farm Working Force Survey conducted for the Economics, Statistics, and Cooperatives Service by the Bureau of the Census as a supplementary part of the December 1977 Current Population Survey (CPS). This sample of households includes each State and the District of Columbia. It does not include Puerto Rico or other U.S. territories and possessions. proximately 54,000 households were interviewed in December; about 1,740 contained persons who did hired farmwork at some time during 1977. Hired farmworker information obtained from these households was expanded to provide estimates of the total population of hired farmworkers.

The CPS is a probability sample survey and standard errors can be derived for each of the estimates. All statements of comparison appearing in the text, but not necessarily in the tables or figures, are significant at the 90 percent confidence level (1.6 standard errors) or higher unless otherwise indicated. Additional information on the survey coverage and reliability of estimates is presented in appendix B.

The sample size of the CPS was increased from 47,000 to 54,000 interviewed households in 1976. One result of the increase in sample size is a decrease in the relative size of the standard errors of the estimates. This serves to strengthen the degree of confidence that can be placed in the accuracy of these The standard errors of the estimates. data for earlier years may be found in The Hired Farm Working Force reports published in those years.

The tabular part of The Hired Farm Working Force of 1977 contained in appendix A was expanded and reorganized for the 1976 report to provide additional data on the Nation's hired farmworkers. While there are some changes in terminology in the revised tables, the concepts and definitions underlying these terms remain consistent with previous reports. Explanations of terms used in this report are given in appendix C.

The statistical tables in appendix A are organized as follows: Tables A-1 through A-6 present a general overview of the social, economic, regional location, and employment characteristics of hired farmworkers by sex, racial/ethnic group,

Table 1--Number of hired farmworkers, by duration of farmwork, 1945-77

	:		Dura	ation of hi	red farmwork	during the y	year
Year	:	Total	Less than 25 days	25 - 74 days	: 75-149 : days	: 150-249 : days	250 days
	:			mt -			
				Ino	usands		
1945	•	3,212	1,247	825	339	262	539
1946	:	2,770	817	749	340	312	552
1947	:	3,394	1,179	771	411	418	615
1948	:	3,752	1,250	904	597	381	620
1949	:	4,140	1,630	1,017	526	396	571
1950	:	4,342	1/	1/	1/	1/	1/
1951	:	3,274	$\frac{1}{1},118$	925	379	301	551
1952	:	2,980	1,008	928	324	296	424
2/	:	2,500	1,000	720	324	250	727
<u>2</u> / 1954	:	3,009	1,101	756	318	364	470
2/	•	3,007	1,101	, 50	310	304	470
<u>-</u> , 1956	:	3,575	1,497	920	410	305	443
1957	:	3,962	1,762	1,044	501	256	399
1958	:	4,212	1,893	1/	1/	1/	1/
1959	:	3,577	1,412	_, 863	<u>=</u> , 502	_, 348	<u>-</u> , 452
1960	:	3,693	1,531	868	465	390	438
1961	:	3,488	1,600	849	354	281	404
1962	:	3,622	1,555	933	408	284	442
1963	:	3,597	1,735	771	392	309	390
1964	:	3,370	1,369	924	413	326	338
1965	:	3,128	1,264	807	397	282	379
1966	:	2,763	1,130	717	339	211	367
1967	:	3,078	1,338	738	327	277	397
1968	:	2,919	1,299	731	308	256	324
1969	:	2,571	1,106	718	258	189	301
1970	:	2,488	1,093	623	293	172	306
1971	:	2,550	1,191	648	213	213	285
1972	:	2,809	1,130	663	361	288	367
1973	:	2,671	1,085	567	351	247	421
1974	:	2,737	1,169	619	308	274	367
1975	:	2,638	1,180	·556	319	228	355
1976	:	2,767	1,145	652	347	290	333
1977	:	2,730	1,056	667	322	295	391

Number of workers for 1959 and succeeding years are rounded to the nearest thousand without being adjusted to group totals.

and duration of farmwork. Tables A-7 through A-12 contain earnings data by demographic, employment, and regional characteristics. Within these tables, data are provided separately for all workers, workers employed solely in hired farmwork during the year, and workers who did hired nonfarm work in addition to

their farmwork. Tables A-13 through A-16 contain information on daily and annual earnings from total, farm, and nonfarm employment sources. Finally, table A-17 presents selected data on migrant farmworkers by the distances they traveled to do farmwork.

^{1/} Not Available.

²/ No survey conducted in 1953 and 1955.

Employment Characteristics

The majority of hired farmworkers are employed on a casual or seasonal basis. (In this report, casual workers are defined as those working less than 25 days on farms and seasonal workers as those working 25 to 149 days.) These two groups comprise about 75 percent of the hired farm workforce, but performed only 30 percent of the total mandays worked in 1977 (figure 1).1/* Many casual and seasonal workers are students and housewives who work only a few weeks a year during harvest or other peak labor demand periods. Others have nonfarm jobs and supplement their income by doing farmwork. Regular and year-round workers work on farms for 150 days or more. In 1977, these workers comprised only 25 percent of the farmwork force, but worked 70 percent of the total days worked. Thus, the number of days spent at hired farmwork and, therefore, the total earnings from farmwork vary considerably among hired farmworkers. Specifically, in 1977:

- 39 percent of all farmworkers worked on farms for less than 25 days (casual workers). These workers earned \$160 yearly for 9 days of farmwork, for an average of \$17.92 per day. 2/
- 36 percent of the workers worked 25 to 149 days on farms (seasonal workers). Workers employed 25 to 74 days on the average earned \$782. They averaged 45 days of farmwork and \$17.52 per day. Those employed from 75 to 149 days earned \$2,172, averaging 106 days of farmwork and \$20.45 per day.
- Regular and year-round workers employed 150 to 249 days earned \$4,449 for 201 days of work at \$22.10 per day, while those working 250 or more days averaged \$6,449 for 312 days of farmwork at \$20.69 per day.

(The differences between the proportion of workers doing less than 25 days of farmwork and those working 25 to 149 days were not significant at the 90 percent level. Furthermore, the daily farm

earnings of workers doing less than 25 days of farmwork and those working 25 to 74 days did not differ significantly. Finally, the difference in daily farm earnings of workers working 75 to 149 days and those working 250 or more days was not significant).

Personal Characteristics

The hired farm working force was predominately young, White, and male. The majority did not live on a farm and more workers resided in the South than any other region of the United States. Only two of every five hired farmworkers were heads of households; most were spouses and other family members. More specific findings on the characteristics and residence of the 1977 hired farm working force are:

- 56 percent of hired farmworkers were under 25 years of age; about half of these were 14-17 years old.
- The median age of all farmworkers in 1977 was 23 years.
- 72 percent were White.
- 77 percent of the farmworkers lived off the farm at the time of the survey.
- The largest proportion (42 percent) resided in the South.
- 40 percent of all farmworkers were heads of households; the remainder were spouses and other family members.
- 23 percent were females.

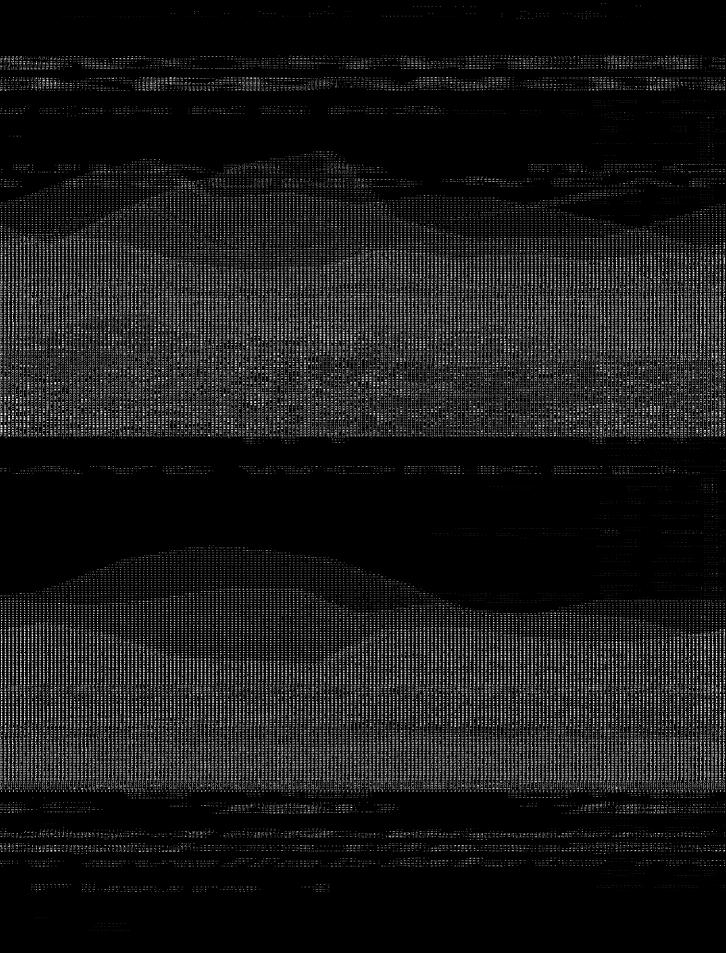
Racial and Ethnic Groups

Minority persons accounted for 28 percent of the 1977 hired farm working force (756,000 workers). About 61 percent were Blacks and Others (462,000 workers) and 39 percent were Hispanics (294,000 workers).4/

The minority workers indicated more often than White workers that hired farmwork was their primary employment during the year. 5/ In addition, minorities were employed on the farm for longer periods during the year and received higher annual farm earnings than White farmworkers.

Other racial and ethnic characteristics are:

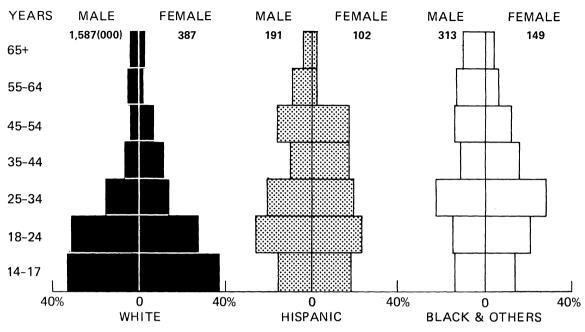
^{*}All numbered footnotes appear on page 53.





HIRED FARMWORKERS, 1977

By Age, Sex, and Racial/Ethnic Group



See Appendix C for definitions of racial/ethnic categories.

Figure 3

Table 2--Number of hired farmworkers, by years employed in farmwork and by racial/ethnic groups, 1977 $\underline{1}/$

Years employed in farmwork	: All : workers		: : Whites :		: : Hispanics		: : Black and Others :	
	: <u>Thou</u> .	<u>Pct</u>	Thou.	<u>Pct</u>	Thou.	Pct	Thou.	Pct
lst	: 600	22	501	25	40	14	59	13
2nd	: 329	12	279	14	21	7	29	6
3rd	: 274	10	214	11	19	6	41	9
4th	: 257	9	200	10	25	9	32	7
5th	: 158	6	115	6	15	5	28	6
6th	: 138	5	95	5	28	10	15	3
7th	: 97	4	70	4	9	3	18	4
8th	: 63	2	45	2	7	2	11	2
9th	: 72	3	50	3	9	3	13	3
10th	: 43	2	27	1	4	1	11	2
11th-20th	: 291	11	197	10	49	17	77	17
21 or more	: 240	9	88	4	35	12	85	18
Not reported	: 168 :	6	94	5	30	10	44	10
Total	:2,730 :	100	1,974	100	294	100	462	100

Numbers and percentages of workers may not add to totals due to rounding. $\underline{1}$ / See appendix C for definition of racial/ethnic categories.

minorities who had done farmwork for ll and more years was significantly larger than the proportion for Whites. For all workers, the median number of years in farmwork was 4.8. However, for the racial/ethnic groups, the median number of years for White workers was 4 years, for Hispanics, 6 years, and for Blacks and Others 17.9 years.

Education

Hired farmworkers have lower educational levels than most other occupational groups. In 1977, farmworkers 25 years and older had a median education of 10.1 years (table 3), compared to a median education of 12.4 years for all people 25 years and over. Educational attainment was statistically different among the racial/ethnic

groups at the 90-percent level. Hispanic farmworkers 25 years of age and over had the lowest education levels, with only 5 years of schooling in 1977. Blacks and Others had only a slightly higher level with 7.8 median years of schooling. In comparison, White farmworkers had a median education of 12.2 years. In 1977, only 8 percent of the Hispanic and 17 percent of the Black and Other farmworkers 25 years and over had completed high school, compared with 59 percent of the White farmworkers. The low levels of education for Hispanic and Black and Other workers may contribute to their greater attachment to the hired farm work force. Many hired farm jobs require a relatively low level of skill and training. Workers with lower education attainment can often compete effectively for these jobs

Table 3-Education completed by hired farmworkers 25 years of age and over, by racial/ethnic groups, 1977 $\underline{1}$ /

Education	:	Unit	:	Whites	: : Hispanics	Blacks and Others	: Total
	:		:				
0-4 years	:	Percent	:	5	50	22	16
5-8 years	:	do•	:	21	35	40	28
9-11 years	:	do•	:	15	8	21	15
12 years	:,	do•	:	36	5	12	25
13 years and ove	r:	do•	:	23	3	5	15
Total <u>2</u> /	:	do•	:	100	100	100	100
_	:		:				
Median	:	Years	:	12.2	5.0	7 • 8	10.1
	:		:				
Number of workers	:	Thousands	:	712	173	320	1,205
	:						

^{1/} See appendix C for definition of racial/ethnic categories.

MIGRANTS

Some workers leave their homes each year for extended periods to do farmwork. Frequently the place of work is at great distances from the workers' homes. This is necessary because the demand for farmworkers in some areas exceeds the supply of persons living in the area willing to perform this kind of work in periods of peak labor demand.

In 1977, there were 191,000 workers, or 7 percent of the hired farmwork force, who did farmwork while away from their

homes. Some of the characteristics of these workers are:

- --Nearly 55 percent of the migrants were less than 25 years of age; about the same as the 56 percent for nonmigrants.
- --Almost one-third were students and were out of the labor force most of the year.
- --80 percent were males.
- --Migrants tended to work more days on farms in 1977 than nonmigrants.

^{2/} Percentages may not add to 100 due to rounding.

Twenty percent of the migrants did less than 25 days of farmwork during the year and 77 percent did less than 150 days of farmwork. In comparison, a greater percentage (40 percent) of the nonmigrants did less than 25 days of farmwork, but the number of nonmigrants who worked less than 150 days was about the same (74 percent) as migrants.

- --Migrant workers earned an average of \$2,263 from 97 days of farmwork compared to earnings of \$1,886 for 93 days of farmwork for nonmigrant workers. (The average days are not significantly different at the 90-percent level.)
- --The migrant work force had a higher proportion of minority workers than the nonmigrants. Fifty-eight percent of the migrants were White, 31 percent were Hispanic, and 11 percent were Blacks and Others. Of the nonmigrants, 73 percent were White, 17 percent were Blacks and Others, and 9 percent were Hispanic.
- --About 92,000 (48 percent of the migrants) did both farm and nonfarm This group earned an average of \$1,600 from farmwork and \$3,101 from nonfarm work for a total of \$4,701 in annual earnings. Comparisons for nonmigrants show about 1million or 60 percent did both farm and nonfarm work. Nonmigrants earned an average of \$900 from farmwork and \$3,279 from nonfarm work for a total of \$4,179 in annual earnings. (Only earnings from farmwork and total earnings were significantly higher for migrants).
- --52 percent were employed only in farmwork during 1977; their annual earnings averaged \$2,881.
- --There was no significant difference between migrants and nonmigrants in the percentage of workers who were household heads, 41 percent for migrants and 40 percent for nonmigrants.

Distance Traveled

The distances traveled by migrants to do farmwork varied considerable in 1977. Nearly half of the migratory workers were employed in farm jobs that were over 500 miles from their homes, while about 20 percent traveled distances of 1,500 or

more miles (table 4).6/ Hispanics tended to travel longer distances than Whites. The short-distance migrants tended to be whites. (There wasn't enough data for Black and Other migrants to permit conclusions on distances traveled.) Almost half of the White migrants traveled less than 200 miles, compared to only 13 percent of the Hispanic migrants. Among the migrants that traveled distances greater than 1,500 miles, 78 percent were Hispanics, compared to only 6 percent that were Whites.

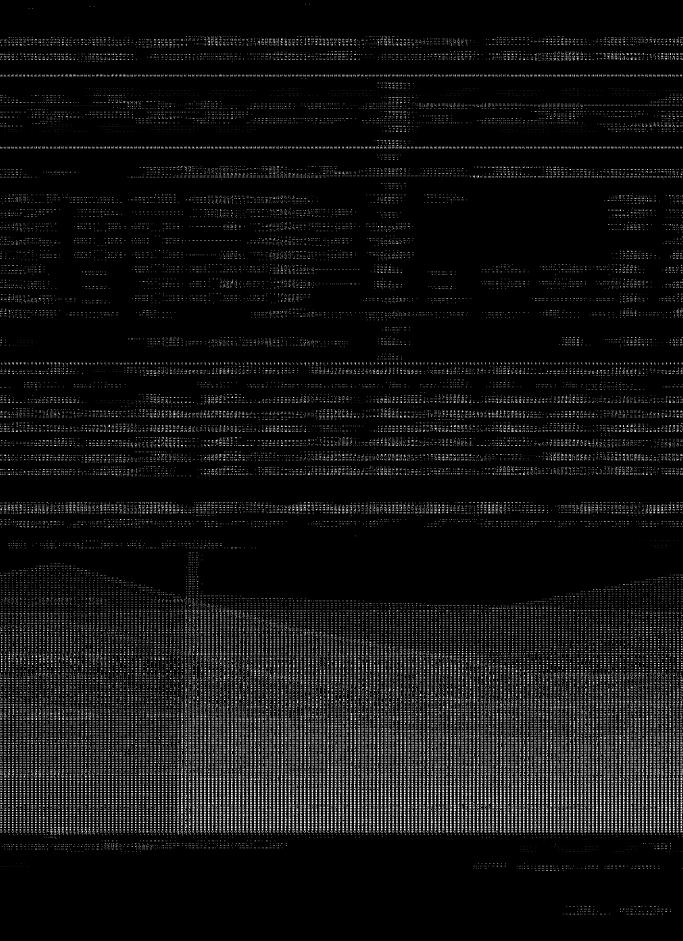
Annual Trends

Since 1960, the annual trend shows the number of persons performing migrant farmwork has decreased about 50 percent (figure 4). However, most of this decline occurred during the sixties. Since 1970, the annual number of migrant farmworkers has remained relatively stable at about 200,000.

The decline in migrant farmworkers has caused an overall decrease in the number of farm days worked annually by migrants, but has resulted in little change in the number of days worked per worker. Furthermore, distribution of migrants by number of days worked was about the same in 1977 as it was in 1960. For example, the percentage of migrants performing 25 to 74 days of farmwork during the year was about the same in 1977 as it was in 1960 (figure 4).

The number of household heads as well as other household members performing migrant hired farmwork declined significantly between 1960 and 1977. For household heads, the largest decline was among those performing 25 or more days of farmwork during the year. This group decreased by 60 percent (150,000 to For other household members, 60.000). the overall decrease for the 17-year period was 67 percent. The decrease was the largest (70 percent) for workers performing less than 25 days of farmwork (71,000 to 21,000) and smallest (45)percent) for those performing 25 or more days (167,000 to 92,000).

The number of women in the migrant work force decreased by 60 percent, about the same decrease as for men (52 percent). These changes left the 1977 distribution between men and women very similar to the 1960 distribution; 80 percent were men and 20 percent were women.



Racial and regional comparisons for migrants since 1960 are available only for those migrants employed in farmwork for 25 or more days during the year. The number of White workers in the migrant work force that performed 25 or more days of farmwork decreased by about 33 percent (195,000 to 132,000), compared with a decrease in the number of Black and Other workers of 84 percent (122,000 to 21,000). This changed the racial composition from 61 percent Whites and 39 percent Blacks and Others in 1960 to 86 percent Whites

and 14 percent Blacks and Others in 1977.

About 80 percent of the migrants performing 25 days of farmwork or more annually are located in the South and West. The decline in the number of migrants between 1960 and 1977 was about equal in both regions, leaving the 1977 distribution by region similar to the 1960 distribution. In 1977, 51 percent of all migrants were in the South and 30 percent were in the West.

WORKERS' PRIMARY EMPLOYMENT STATUS AND ANNUAL EARNINGS 7/

The primary employment status of persons doing hired farmwork in 1977 was about equally divided between those who were employed or seeking employment in either farm or nonfarm occupations and those who were involved in nonlabor force activities most of the year, such as attending school and housekeeping. Among those that were employed or seeking employment most of the year, 734,000 persons or 27 percent of all farmworkers said hired farmwork was their principal employment; 444,000 or 16 percent said nonfarm work; 137,000 or 5 percent said farmwork other than hired farmwork (such as operating a farm was their principal employment); and 52,000 or 2 percent said they were unemployed but seeking work most of the year (table 5).

The annual earnings of this group varied significantly. Those workers who said that nonfarm employment was their

primary activity earned the most--\$6,977, of which only \$641 came from farmwork. This compares with total earnings of \$5,427 for persons with hired farmwork as their primary employment. In contrast, earnings for those who said farmwork other than hired work was their primary employment amounted to only \$2,172, while those workers who were unemployed most of the year earned less than \$1,800.

The 1.4 million persons who were not in the labor force most of the year consisted of 981,000 students, 238,000 housewives, and 145,000 who did other nonlabor force activities. Students earned an average of \$1,063 a year--\$642 of it from farm employment. Housewives averaged only \$770 a year, with \$590 earned doing farmwork. Workers who were not students or housewives earned \$1,495--\$719 from farmwork.

REGION

This (1977) is the second year that data are available on the number and characteristics of hired farmworkers by the 10 Standard Federal Regions (SFR). States comprising the regions are shown in figure 5. The number of workers in each region varies considerably and this variability appears to depend primarily on the predominant type of farming and the length of the growing and harvesting seasons in a region.

About one-fourth of all workers reside in the southeastern United States (SFR IV) (table 6). This region has the largest number of farms of any of the SFRs. Tobacco and a significant propor-

tion of the Nation's fruits, nuts, and vegetables are grown in the Southeast. Most of these crops are labor intensive, requiring large numbers of workers. The second largest concentration of hired farmworkers is in the North Central Lake States (SFR V) (15 percent of all farmworkers), followed by the Southwest (SFR VI) (13 percent) and the Lower Pacific Coast (SFR IX) (11 percent).

Racial and Ethnic Groups

The proportion of the farmworkers that is minority in each of the SFRs varies significantly among regions (table

Table 5--Hired farmworkers: Average annual earnings by primary employment status, 1977

Primary :		Total			With farm	work only	With bot	h farm and	nonfarm work
employment :	Wo Number	rkers :	Total annual	: Annual :	: Workers	Annual farm	: Workers	Total :	Annual farm
:	Number	:Distribution:				earnings		earnings:	
:	Thou.	Percent		lars	Thou.	Dollars	Thou.	<u>Doll</u>	
:									
:	. 047	50	- //-	0 170	7/0	. 700	600	ć 07:	
In Labor Force :	1,367	50	5,465	3,173	743	4,708	623	6,371	1,344
Hired farmwork :	734	27	5,427	5,173	616	5,355	118	5 , 796	4,221
Other farmwork $2/$:	137	5	2,172	1,572	104	1,704	32	<u>3</u> /	<u>3</u> /
Nonfarm work :	444	16	6,977	641			444	6,977	$6\overline{4}1$
Unemployed :	52	2	1,777	782	23	<u>3</u> /	29	<u>3</u> /	<u>3</u> /
:			•					_	-
:									
Not in Labor Force :	1,364	50	1,058	649	846	740	518	1,575	498
Keeping house :	238	9	770	590	178	600	60	1,270	561
Attending school :	981	36	1,063	642	570	744	410	1,506	501
Other :	145	5	1,495	719	98	977	47	3/	<u>3</u> /
•		•	- • • • •	,			• •	₹,	۳,
All hired farmworkers:	2,730	100	3,265	1,913	1,599	2,588	1,131	4,222	957

Number of workers may not add to totals due to rounding.

⁻⁻⁼Not available

^{1/}Refers to respondent's major or chief activity during the year. See appendix C.

 $[\]frac{2}{2}$ /Includes operating a farm and unpaid family labor.

^{3/}Averages not shown where base is less than 50,000.

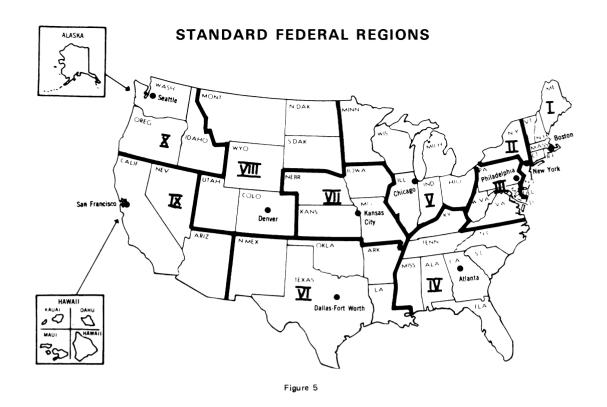


Table 6-Number and distribution of hired farmworkers, by racial/ethnic group and Standard Federal Regions, 1977

:		A11	Migrant $\frac{1}{2}$				
Standard Federal: Regions:	Tot	al		oution withicial/ethnic	Number	: : Percent	
	Number	Percent	Whites	Hispanics	: Blacks and: : others :		:
:	Thou.		<u>P</u>	ercent		Thou.	Pct.
I-New England : II-New York and :	7 5	3	97	3		1	
New Jersey :	81	3	95	2			
III-Mid-Atlantic:	153	6	83		16	4	2
IV-Southeast :	706	26	54	2	44	26	14
V-North Central:							
Lake States :	400	15	98	1		18	9
VI-Southwest :	364	13·	57	25	17	70	37
VII-Mid U.S. :	277	10	96	2	1	14	7
VIII-Mountain :	172	6	92	6	1	24	13
IX-Lower Pacific:							
Coast :	301	11	36	48	16	27	14
X-Northwest :							
Pacific Coast:	202	7	90	7	4	6	3
U.S. :	2,730	100	72	11	17	191	100

Numbers and percentages may not add to totals due to rounding.

^{-- =} Not available.

 $[\]underline{1}/$ The regional distribution of migrant workers primarily reflects home-base location rather than place of work, since the survey was taken in December.

^{2/} See appendix C for definition of racial/ethnic categories.

6). In the Southeast (SFR IV), Blacks and Others represented 44 percent of the work force, but only 16 percent of the work force in the Middle Atlantic (SFR III) and lower Pacific Coast (SFR IX), and 17 percent in the Southwest (SFR VI). (The difference between the proportions of workers that were Blacks and Others in SFR III, VI, and IX was not significant at the 90-percent level.)

In contrast, nearly half of the work force in the lower Pacific Coast (SFR IX) and one-fourth in the Southwest (SFR VI) were Hispanics. The work force in the remaining regions was mostly Whites.

Migrants

The largest proportion (37 percent) of migrant farmworkers were in the Southwest (SFR VI) at the time of the survey (table 6). Most of these were Hispanics. Nearly two-thirds of the migrant farmworkers lived in the Southeast, Southwest,

and Lower Pacific Coast (SFRs IV, VI, and IX) regions generally identified as home bases for migrants.

Days of Farmwork

The annual number of days worked by hired farmworkers varied significantly by region. In the Southeast (SFR IV), North Central Lake States (SFR V), Mid-U.S. (SFR VII), and Northwest Pacific Coast (SFR X), the largest group of workers worked fewer than 25 days (table 7). In New England (SFR I), New York and New Jersey (SFR II), mid-Atlantic (SFR III), Southwest (SFR VI), and Mountain (SFR VIII) regions the proportion of workers in the region working less than 25 days, 25 to 74 days, and 150 days or more were not significantly different at the 90-percent level. The only region where the larger group of workers were those working 150 days or more was the Lower Pacific Coast (SFR IX).

Table 7—Hired farmworkers: Distribution by days of farmwork and Standard Federal Regions, 1977

Standard Federal :		Distri	Distribution by days of farmwork							
Regions :	Total	Fewer than 25 days	25-74 days	:	75-149 days	:	150 or more days			
:	Thou.		<u>P</u>	erce	<u>nt</u>					
:										
I-New England :	75	25	35		17		21			
II-New York and :										
New Jersey :	81	40	21		10		28			
III-Mid-Atlantic :	153	37	25		11		27			
IV-Southeast :	706	38	25		8		29			
V-North Central :										
Lake States :	400	42	22		8		27			
VI-Southwest :	364	34	28		13		25			
VII-Mid U.S. :	277	57	21		9		13			
VIII-Mountain :	172	31	28		20		21			
IX-Lower Pacific :										
Coast :	301	23	23		20		35			
X-Northwest :										
Pacific Coast:	202	53	21		12		13			
U.S. :	2,730	39	24		12		11			

Numbers and percentages may not add to totals due to rounding.

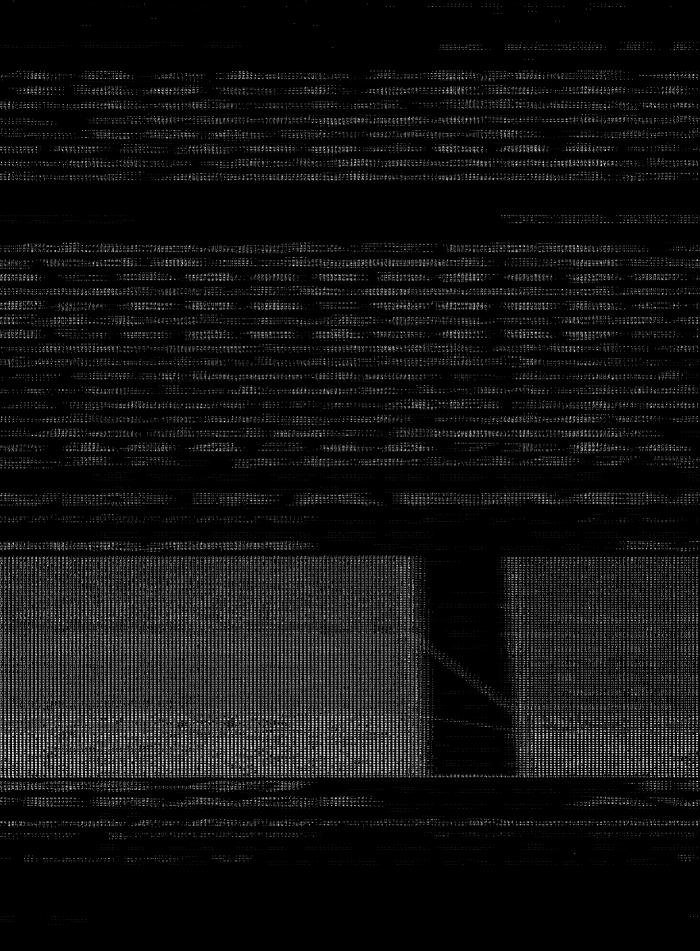
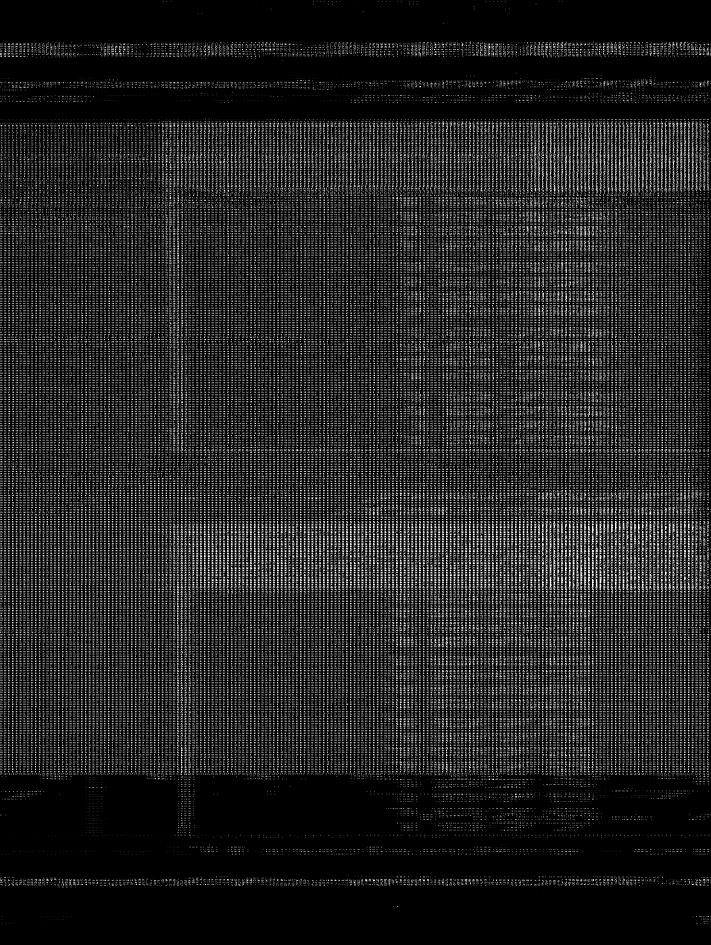


Table 8--Number of hired farmworkers and trends by race, age, and duration of farmwork; averages 1965-67 and 1975-77

	•	3-year averag	: Percen	Percent of total			
Item	:		:Percentage		:		
1 Cem	: 1965–67	: 1975 - 77	: change	: 1965-67	: 1975 - 77		
 	:	:	:	<u>:</u>	:		
	: <u>The</u>	ousands		<u>Percent</u> -			
	:						
Total	: 2,990	2,712	-9. 3	100	100		
	:						
Race: <u>1</u> /	:						
Whites	: 2,168	2,272	+4.8	72	84		
Blacks and	:						
Others	: 822	440	-46.5*	27	16		
	:						
Age:	:						
14-17 years	: 940	810	-13.8*	31	30		
18-24 years	: 619	767	+23.9*	21	28		
25-44 years	: 695	659	-7. 2	23	24		
45 - 64 years	: 594	360	-39.4*	20	13		
65 years and	: 142	116	-8.3	5	4		
over	:						
	:						
Region:	:						
Northeast	: 237	221	- 6.8	8	8		
	: 564	717	+27.1*	19	26		
South	: 1,440	1,125	-21.9*	48	41		
West	: 748	648	-13.4*	25	24		
	:						
Duration of	:						
farmwork:	:						
Less than	:						
25 days	: 1,244	1,127	-9. 4	42	42		
25 - 74 days	: 754	625	-17.1*	25	23		
75-149 days	: 354	329	-7. 1	12	12		
	: 257	271	+5.4	9	10		
250 days	: 381	360	- 5•5	13	13		
and over	:						
	:						

/Data were not available for Hispanic hired farmworkers for these periods. *Changes in number or distribution between 1965-67 and 1975-77 are significantly different at the 95-percent confidence level.



APPENDIX A: STATISTICAL TABLES

<u>Table</u>	<u> </u>	age
A-1	All hired farmworkers: Number and percentage distribution, by racial/ethnic groups, and selected characteristics, 1977	. 19
A-2	All hired farmworkers: Number and percentage distribution, by racial/ethnic groups, sex, and selected characteristics, 1977	21
A-3	Hired farmworkers who did less than 25 days of farmwork: Number and percentage distribution, by racial/ethnic groups and selected characteristics, 1977	23
A-4	Hired farmworkers who did 25 to 149 days of farmwork: Number and percentage distribution, by racial/ethnic groups and selected characteristics, 1977	25
A-5	Hired farmworkers who did 150 or more days of farmwork: Number and percentage distribution, by racial/ethnic groups and selected characteristics, 1977	27
A-6	All hired farmworkers: Number and percentage distribution, by days of farmwork and selected characteristics, 1977	29
A-7	All hired farmworkers: Average number of days worked and earnings, by selected demographic characteristics, 1977	31
A-8	All hired farmworkers: Average number of days worked and earnings, by selected employment characteristics, 1977	32
A-9	All hired farmworkers: Average number of days worked and earnings by regions and racial/ethnic groups, 1977	33
A-10	Hired farmworkers who did both farm and nonfarm work: Average number of days worked and earnings, by selected demographic characteristics, 1977	34
A-11	Hired farmworkers who did both farm and nonfarm work: Average number of days worked and earnings, by selected employment characteristics, 1977	35
A-12	Hired farmworkers who did both farm and nonfarm work: Average number of days worked and earnings, by regions and racial/ethnic groups, 1977	36
A-13	All hired farmworkers: Percentage distribution of daily farm earnings, by selected characteristics and regions, 1977	37
A-14	All hired farmworkers: Percentage distribution of total annual earnings, by selected characteristics and regions, 1977	39
A-15	All hired farmworkers: Percentage distribution of annual farm earnings, by selected characteristics and regions, 1977	41
A-16	Hired farmworkers who did both farm and nonfarm work: Percentage distribution of annual nonfarm earnings, by selected characteristics and regions, 1977	43
A-17	Migrant hired farmworkers: Number by distance traveled to	45

TABLE A-1. ALL HIRED FARMWORKERS: NUMBER AND PERCENTAGE DISTRIBUTION, BY RACIAL/ETHNIC GROUPS AND SELECTED CHARACTERISTICS, 1977

(THOUSANDS)

SELECTED :			:	
CHARACTERISTICS :	TOTAL	: WHITES	: HISPANICS	: BLACKS AND OTHERS
:		:	:	•
ALL WORKERS	2,730	1,974	: 294 :	462
PRIMARY EMPLOYMENT STATUS:		:	:	•
FARMWORK	871	522	: 143	205
HIRED FARMWORK	734	: 413	: 137	: 184
WITHOUT NONFARM WORK	616	334	: 113	170
WITH NONFARM WORK	118 137	: 79 : 109	: 25 : 6	14
OTHER FARMWORK 1/	444	372	: 19	: 53
UNEMPLOYED	52	32	: 17	: 13
NOT IN LABOR FORCE	1,364	1.048	125	191
KEEPING HOUSE	238	115	: 44	: 79
ATTENDING SCHOOL	981	3 4 9	: 69	: 63
OTHER:	145	: 34	: 12	: 48
RESIDENCE AND AGE:		:	:	:
ALL WORKERS	2,730	: 1,974	: 294	: 462
14-17 YEARS:	776	: 556	: 47	: 63
18-24 YEARS	749	5 3 6	: 74	: 79
25-34 YEARS	476	: 302	: 60	114
35-44 YEARS:	244	: 149	: 37	: 58 : 63
45-54 YEARS	205 162	: 94 : 93	: 48 : 19	: 50
65 YEARS AND OVER	119	. 74	: 17	: 36
NONFARY RESIDENCE	2,092	1,501	: 267	324
14-17 YEARS	619	: 525	43	: 51
18-24 YEARS	569	. 448	: 66	: 55
25-34 YEARS:	379	: 247	: 58	: 74
35-44 YEARS:	182	: 108	: 31	: 43
45-54 YEARS	146	: 50	: 44	: 42
55-64 YEARS:	114	: 52	: 18	: 33
65 YEARS AND OVER	8 4	: 52	: 7	: 24
EARS OF EDUCATION COMPLETED BY:		•		
WORKERS 25 AND OVER	1,205	712	: 173	320
0-4 YEARS:	194 340	38 151	: 96 : 60	: 70 : 129
5-8 YEARS	185	: 175	13	: 57
12 YEARS	304	257	: 19	39
13 YEARS AND OVER	192	152	: 5	: 15
IGRATORY STATUS: :		•	:	•
MIGRATORY	191	: 110	: 60	: 21
NONMIGRATORY:	2,540	: 1,355	: 233	: 442
STANDARD FEDERAL REGIONS: :		:	:	:
I::	75	: 73	: 2	: 2/0
II::	81	: 77	: 2	: 2
III	153	127	:	25
IV	706	330	: 17	: 309
V	400 354	: 394 : 219	: 4 : 93	2 62
VI	277	: 257	: 77	. 62
VIII:	172	159	10	. 2
IX:	301	108	145	. 48
X	202	: 181	: 14	: 8
OUR CENSUS REGIONS:		:	:	:
NORTHEAST	214	: 208	: 4	: 2
NORTH CENTRAL	730	: 719	: 13	: 8
SOUTH	1,150	553	: 102	395
WEST:	636	: 403	175	58
OURATION OF FARMWORK:		:	:	
LESS THAN 25 DAYS	1,056	3 3 3	59	154
25-74 DAYS	667 322	: 483	: 85 : 49	: 97 : 55
75-149 DAYS	322 295	: 218 : 162	50	83

TABLE A-1. ALL HIRED FARMWORKERS: NUMBER AND PERCENTAGE DISTRIBUTION, BY RACIAL/ETHNIC GROUPS AND SELECTED CHARACTERISTICS, 1977--CONTINUED.

SELECTED : CHARACTERISTICS :		WHITES	: HISPANICS	BLACKS AND OTHER
:		:	:	:
LL WORKERS	100	100	100	100
RIMARY EMPLOYMENT STATUS:		:	•	•
FARMIDRY	32	: 25	: 49	11
HIRED FARMWORK	27	: 21	: 47 : 38	: 40 : 37
WITHOUT NONFARM WORK	23	17	. 36 B	: 3
WITH NONFARM WORK	5	• • •	: 2	: 5
NONFARM WORK	16	1,9	. 6	: 12
NORTH PLOYED	2	2	: 2	: 3
NOT IN LABOR FORCE	50	: 53	: 42	: 41
KEEPING HOUSE:	9	: 5	: 15	: 17
ATTENDING SCHOOL	36	. 43	23	14
OTHER	5		. 4	10
ESIDENCE AND AGE:		• • • • • • • • • • • • • • • • • • • •	100	100
ALL WORKERS	190	100	: 16	: 14
14-17 YEARS	28 27	34	25	17
25-34 YEARS	17	: 15	20	25
35-44 YEARS	9	. 9	12	: 13
45-54 YEARS	Ź	5	: 16	: 14
55-54 YEARS	6	: 5	: 7	: 11
65 YEARS AND OVER	4	: +	: 3	: 8
NONFARM RESIDENCE	77	: 75	: 91	: 7D
14-17 YEARS:	23	27	: 15	: 11
18-24 YEARS	21	23	: 22	: 12 : 16
25-34 YEARS	14	: 12	20 10	
35-44 YEARS	7	; 5 ; 3	: 15	. á
45-54 YEARS	4		: 6	. 7
65 YEARS AND OVER	3		3	5
EARS OF EDUCATION COMPLETED BY:	•	•	:	:
WORKERS 25 AND OVER	44	35	: 59	: 69
0-4 YEARS	7	: 2	: 29	: 15
5-8 YEARS	12	: 3	: 20	: 28
9-11 YEARS	7	: 5	: 4	15
12 YEARS	11	: 13	3	: 8 : 3
13 YEARS AND OVER	7	: 3	2	•
IGRATORY STATUS:	-	: :	21	. 4
MIGRATORY	7 93	. ,,	79	96
NONMIGRATORY	73	: "	•	
I	3		1	. 0
II	3	. 4	: 1	: 0
III:	6	: 5	: 0	: 5
IV:	26	: 19	: 6	: 67
V:	15	: 23	: 1	: .1
VI	13	: !!	: 32	: 13
VII	10	: 14	2	1
VIII	6 11	5	49	10
IX	7	: ;	· 'ś	2
OUR CENSUS REGIONS:	ŗ	.	•	•
NORTHEAST.	8	: 11	1	: 0
NORTH CENTRAL	27	: 35	: 5	: 2
SOUTH	42	: 33	: 35	85
WEST	23	: 30	: 60	13
URATION OF FARMWORK:		•	:	: 33
LESS THAN 25 DAYS	39	: 43	: 20 : 29	: 33
25-74 DAYS	24	: 24 : 11	17	: 21
75-149 DAYS	12	: 11	17	18
150-249 DAYS	11 14	14	17	: 16
250 DAYS AND OVER	17	• • • • • • • • • • • • • • • • • • • •	•	•
		.		

TABLE A-2. ALL HIRED FARMWORKERS: NUMBER AND PERCENTAGE DISTRIBUTION BY RACIAL/ETHNIC GROUPS. SEX. AND SELECTED CHARACTERISTICS. 1977

(THOUSANDS)

SELECTED		TAL				ANICS		ND OTHERS
CHARACTERISTICS			MALE					: FEMALE
ALL WORKERS	2,092	638	1,587	387	: : 191	102	313	149
PRIMARY EMPLOYMENT STATUS:		:	:	:	:	:	:	:
FARHWORK	762	109	462	60	122	21	178	27
HIRED FARMWORK	630	: 104	: 357	: 56	: 116	: 21	: 157	: 27
WITHOUT NONFARM WORK		: 84	: 289	: 45		: 20		: 20
WITH NONFARM WORK		21	68	12	23	: 1		: 7
OTHER FARMWORK 1/		: 4 : 59	: 105 : 334	38	: 6 : 15	: 2/0 : 3	: 22 : 36	18
UNEMPLOYED		. ś	: 30	: 2				: 4
NOT IN LABOR FORCE		463	762	: 286				: 101
KEEPING HOUSE		: 238	: 0		: 0	: 44	: 0	: 79
ATTENDING SCHOOL		212	684				45	13
OTHER	132	13	78	: 6	. 9	3	. 45	•
RESIDENCE AND AGE: ALL WORKERS	2.092	638	1,587	387	191	102	313	149
14-17 YEARS		182	523	: 143	28	: 19	: 44	20
18-24 YEARS		163	: 491	105	50	24	47	31
25-34 YEARS		: 116	: 248	: 54	: 39	: 20	: 72	: 41
35-44 YEARS			: 108	: 41	: 19			: 23
45-54 YEARS		61	: 70			: 18		: 13
55-64 YEARS		17	: 86	: 7	: 18	: 2	: 41	. ,
65 YEARS AND OVER		: 19 : 529	. 61	: 12	: 8 : 170	: 2 : 97		: 6
NONFARM RESIDENCE		529 1 145	: 1.191 : 414	: 310 : 110	: 25	: 97 : 19	202 35	: 127
14-17 YEARS		133	361	87		21		: 25
25-34 YEARS		: 102	: 202	: 44				: 37
35-44 YEARS		69	: 73	34	: 15	: 16	: 24	: 19
45-54 YEARS		: 52	: 40	: 20	: 26	: 18	: 28	: 14
55-64 YEARS		: 16	: 55	: 7	: 17	: 2	: 26	: 7
65 YEARS AND OVER		: 12	: 44	: 8	. 6	2	22	. 2
YEARS OF EDUCATION COMPLETED BY		:	:	:	:	: ,,	:	:
UORKERS 25 AND OVER		2 96 56	: 573 : 28	: 139 : 10	: 113 : 56	: 6n : 30	223 55	: 99
5-8 YEARS		: 83	124	: 27		: 21	: 94	: 35
9-11 YEARS		: 64	70	34	: 10	: 3	. 40	: 27
12 YEARS	236	: 68	: 210	: 48	: 5	: 4	: 22	: 17
13 YEARS AND OVER	157	: 25	: 142	: 20	: 3	: 1	: 12	: 3
MIGRATORY STATUS:		<u>.</u>	:	:	:	•	•	•
MIGRATORY		: 38 : 600	: 191 : 1,486	: 9 : 378	: 35 : 157	: 26 : 77	: 17 : 297	: 4
STANDARD FEDERAL REGIONS:	. 19770	. 600	. 14400	• 3/5	. 157	: ''	: 27/	: 143
I	60	: 15	59	13	: 0	. 2	: 0	. 0
II		: 20	: 59	: 18	. 2	: n	: 0	. 2
III	138	: 14	: 116	: 12	: 0	: 0	: 23	: 3
IV	502	: 204	279	: 101	: 15	: 2	208	: 100
V	336	64	334	: 60	1	3	: 1	: 1
V I		: 63 : 46	: 193 : 225	: 15	54	: 29 : 4	: 44	18
VIII	147	: 25	: 138	21	. 7	: :	2	: 3
IX			: 65	: 43	89	56	28	20
X		68	: 119	61	: 11	. 2	: 4	: 4
FOUR CENSUS REGIONS:	:	:	:	:	:	:	:	:
NORTHEAST		: 40	: 172	: 37	: 2	: 2	: 0	: 2
NORTH CENTRAL		117	502	: 107	. 5	: 9	: 6	: 1
SOUTH		272	530	: 123	: 73	: 29	275	120
DURATION OF FARMWORK:	427	209	283	120	: 111	63	32	25
LESS THAN 25 DAYS	748	308	641	202	. 34	: 25	73	81
25-74 DAYS		194	370	: 114	: 43	: 43		38
75-149 DAYS		55	196	22				15
150-249 DAYS		54 28	: 133 : 248	: 29 : 20	: 34 : 49	: 16 : 2		: 3

TABLE A-2. ALL HIRED FARMWORKERS: NUMBER AND PERCENTAGE DISTRIBUTION BY RACIAL/ETHNIC GROUPS, SEX. AND SELECTED CHARACTERISTICS, 1977--CONTINUED

SELECTED	T C	TAL	: WH			ANICS		ND OTHERS
CHARACTERISTICS :		: FEMALE		: FEMALE	MALE	: FEMALE	MALE	: FEMALE
L WORKERS	100	100	100	: 100	: : 100	: 100	100	: 100
:	100	: 100	:				•	•
IMARY EMPLOYMENT STATUS: :			:	•	:	: 21	: 57	: 18
ARMWORK	36 30		29		: 64 : 61	: 21 : 21	: 50	: 18
HIRED FARMWORK	30 25		18		. 49	19	. 48	: 13
WITHOUT NONFARM WORK	25 5		: 4	3	12	: 'í	: 2	: 5
WITH NONFARM WORK	6		· 7	: 1	: 3	2/0	: 7	: 0
ONFARM WORK	18		21		. 8	: 3	11	: 12
NEMPLOYED	2		2		: 3	: 2	: 3	: 2
OT IN LABOR FORCE	43		48		: 26	: 74	: 29	: 68
KEEPING HOJSE	a	: 37	: 0	: 30	: 0		: 0	: 53
ATTENDING SCHOOL:	37	: 33	: 43		: 21		: 14	: 12
OTHER:	6	: 2	: 5	: 2	; 5	: 3	: 14	: 2
SIDENCE AND AGE: :		:	:	:	:	:	:	:
LL WORKERS	100	: 100	: 100		: 100	100	: 100	: 100
14-17 YEARS	28	: 29	: 33		15	: 18	14	: 13
18-24 YEARS	29	: 25	31		: 26 : 21	: 24 : 20	: 15 : 23	: 28
25-34 YEARS	17	18	: 16		: 10	18	: 11	: 16
35-44 YEARS	8 7	: 13	. 4		15	17	: 14	: 12
45-54 YEARS	7	: 3	: 3		: 19	. 2	13	: 6
55-64 YEARS	5	. 3	: 4		: 4		: 10	. 4
ONFARM RESIDENCE	75		75		89	95	: 65	: 82
14-17 YEARS	23	: 23	26		13	18	: 11	: 11
18-24 YEARS	21	: 21	: 23		: 23	: 21	: 10	: 17
25-34 YEARS	13	: 16	: 13	: 11	: 20	: 20	: 12	: 25
35-44 YEARS	5	11	: 5	; 9	: 8	: 15	: 9	: 13
45-54 YEARS	4	: 8	: 3	: 5	: 14	: 17	: 3	: 10
55-64 YEARS:	5	: 2	: 3	: 2	: 9	: 2	: В	: 5
65 YEARS AND OVER:	3	: 2	: 3	: 2	: 3	: 2	: 7	: 2
EARS OF EDUCATION COMPLETED BY:		:	:	:	:	•	:	•
WORKERS 25 AND OVER	43	: 46	: 36		59	58	1 71	: 66
)-4 YEARS	7	: 9	: 2	3 7	29	: 30	: 17	: 11
5-8 YEARS	12	13	. 8	, ,	20	: 21	13	: 18
9-11 YEARS	.6	1.0	: 4	12	: 2	: 4	: 17	: 11
12 YEARS	11 8	: 11	. 13	: 12	: 2	i		: 2
13 YEARS AND OVER	8	: 1	: '	: '	:	•	•	:
IGRATORY STATUS:	7	. 6	: 6	. 2	15	25	. 5	: 3
MIGRATORY	93	94	. 94	98	82	: 75	95	97
TANDARD FEDERAL REGIONS:	,,	• ''	•	: "	:	:	:	:
Issassassassassassassassassassassassassa	3	. 2	: 4	: 3	: 0	: 2	: 0	: 0
II	3	: 3	: 4	: 5	: 1	: 0	: 0	: 1
[]]:	7	: 2	: 7	: 3	: 0	: 0	: 7	: 2
IV	24	: 32	: 19	: 25	: 8	: 2	6.6	: 67
v	16	: 10	: 21	: 16	: 1	: 3	: 0	: 1
VI:	14	: 10	: 12		34	: 28	: 14	: 12
VII:		: 7	: 14	: 11	: 1	. 4	: 1	: 0
/III		: 4	: 9	: 5	: 3	•	: 1	: 14
IX		: 19	: 4	: 11	: 46 : 5	: 55 : 2	: 9	: 3
X	6	: 11	: 8	: 15	5		;	;
OUR CENSUS REGIONS:	А	: 6	11	. 9	1	. 2		: 1
NORTHEAST	•	18	: 38	28	: 2		: 2	ii
ORTH CENTRAL		: 43	: 33	: 32	38	28	88	: 81
SOUTH		: 33	: 18	: 31	: 58	62	: 10	: 17
RESTANTION OF FARMWORK:	20	: 33	•	:	:	:	•	:
ESS THAN 25 DAYS	36	. 48	40	52	: 18	: 25	: 23	: 54
25-74 DAYS		: 30	2 3	: 29	: 23	: 42	: 19	: 25
75-149 DAYS	13	. "9	: 12	: 6	: 16	: 17	: 13	: 19
150-249 DAYS	12	: 8	: 8	: 8	: 18	: 16	: 24	: 6
250 DAYS AND OVER	17	: 4	: 16	: 5	: 26	: 0	: 21	: 5
SOU DAIS WAD DATABLE BERESISSISSISSISSISSISSISSISSISSISSISSISSIS					:	:	:	:

TABLE A-3. HIRED FARMWORKERS WHO DID LESS THAN 25 DAYS OF FARMWORK: NUMBER AND PERCENTAGE DISTRIBUTION, BY RACIAL/ETHNIC GROUPS AND SELECTED CHARACTERISTICS, 1777

(THOUSANDS)

SELECTED :		:		:	:
CHARACTERISTICS :	TOTAL	:	WHITES	: HISPANICS	: BLACKS AND OTHERS
:		:		:	:
ALL WORKERS	1,056	:	843	: 59	: 154
:		:		:	:
PRIMARY EMPLOYMENT STATUS: :		:		:	:
FARMIDRK	85	:	57	: 6	: 12
HIRED FARMWORK:	26	:	15	: 4	: 6
WITHOUT NONFARM WORK:	21	:	13	: 3	: 5
WITH NONFARM WORK:	4	:	2	: 1	: 1
OTHER FARMWORK 1/	60	:	52	: 1	: 6
NONFARM WORK	267	:	256	: 8	: 33
UNEMPLOYED	25	:	18	: 3	: 4
NOT IN LABOR FORCE	679	:	532	: 42	: 105
KEEPING HOUSE	127	:	57	: 13	: 47
ATTENDING SCHOOL:	488	:	430	: 27	: 30
OTHER	65	:	35	: 3	: 27
RESIDENCE AND AGE:		:		:	:
ALL WORKERS	1.056	:	843	59	154
14-17 YEARS	402	•	352	17	; 34
18-24 YEARS	265	:	217	21	: 27
25-34 YEARS	177	•	137	10	: 3D
35-44 YEARS	78	•	54	: 4	: 20
45-54 YEARS	47	•	3.4	. 2	: 12
55-64 YEARS	47		32	2/0	: 15
65 YEARS AND OVER	39	:	19	. 5	: 16
NONFARM RESIDENCE	885	:	736	54	125
14-17 YEARS	345	;	301	: 17	28
18-24 YEARS	225	:	194	: 17	: 24
25-34 YEARS	164	:	126	: '9	29
35-44 YEARS	59	:	41		: 15
45-54 YEARS	34	:	23	. 2	: 10
55-64 YEARS	31	:	50	: 0	: 11
65 YEARS AND OVER	26	:	12	: 5	: 19
	26	:	12	:	: '
YEARS OF EDUCATION COMPLETED BY:	388	:	274	21	93
WORKERS 25 AND OVER	27	:	6	: 10	12
0-4 YEARS		:	42		: 33
5-8 YEARS	83 63	:	37	i	: 26
9-11 YEARS		:	139	: 2	: 10
12 YEARS	121 94	:	30	: 2	12
13 YEARS AND DVER	74	:	50	: '	
MIGRATORY STATUS:	39	:	33	. 5	: 0
MIGRATORY		:	310	54	: 153
NONMIGRATORY	1,017	:	210	. 37	. 100
STANDARD FEDERAL REGIONS:	10	:	19		
I	19	:	19 30	: 0	2
II	32	:		: 0	: 2
III	56	:	48	: 0	97
IV	271	:	172		
V	167	:	151	.4	: 2
VI	122	•	76	: 17	: 29
VII	157	•	153	: 3	: 1
VIII	54	•	51	: 1	1 1
IX:	69	:	36	: 26	: 7
X:	108	:	76	: 6	: 7
FOUR CENSUS REGIONS: :		:		:	•
NORTHEAST	67	:	55	: 0	; 2
NORTH CENTRAL	344	:	3 3 1	: 8	: 4
SOUTH:	430	:	230	: 17	: 133
WEST	215	•	156	: 33	: 15

TABLE A-3. HIRED FARMWORKERS WHO DID LESS THAN 25 DAYS OF FARMWORK: NUMBER AND PERCENTAGE DISTRIBUTION. BY RACIAL/ETHNIC GROUPS AND SELECTED CHARACTERISTICS. 1977--CONTINUED

SELECTED :				_
CHARACTERISTICS :	TOTAL	: WHITES	Hispanics	: : BLACKS AND OTHERS
STRACTERISTICS .	TOTAL	. #71/:3	: HISPANICS	: BLACKS AND DINERS
:		:	:	•
ALL MORKERS:	100	: 100	100	100
:		:	:	:
PRIMARY EMPLOYMENT STATUS: :		:	•	•
FARMWORK	8	9 :	10	: 8
HIRED FARMWORK		2	8	: <u>•</u>
WITHOUT NONFARM WORK	2	: 2 : n	5	3
OTHER FARMWORK 1/	6	. U	2 2	1
NONFARM WORK	25	27	13	21
UNEMPLOYED	2	2	5	: 2
NOT IN LABOR FORCE	64	53	72	: 68
KEEPING HOUSE	12	3	21	: 31
ATTENDING SCHOOL:	46	: 51	45	: 20
OTHER:	6	: 4	: 4	: 18
RESIDENCE AND AGE: :		:	:	:
ALL WORKERS	100	100	100	: 100
14-17 YEARS	39	• • • • • • • • • • • • • • • • • • • •	29	22
18-24 YEARS	25 17	25	35	18
35-44 YEARS	7	15	17 7	: 20 : 13
45-34 YEARS	<u> </u>		3	: 13 : 8
55-54 YEARS	ĭ		. 3	: 10
65 YEARS AND OVER	,	ż	ý	: 10
NONFARM RESIDENCE	84	34	92	. 82
14-17 YEARS:	33	: 35	29	: 18
18-24 YEARS:	21	22	29	: 16
25-34 YEARS:	16	15	15	: 19
35-44 YEARS	6	5	; 7	: 10
45-54 YEARS	3	: 3	: 3	: 6
55-54 YEARS	3	. 2	ŗ	: 7
45 YEARS AND OVER	2	1	9	6
WORKERS 25 AND OVER	37	32		:
0-4 YEARS	37	1	37 17	61 8
5-8 YEARS	9	5	13	: 21
9-11 YEARS:	6	,	i	17
12 YEARS	11	1.5	3	7
13 YEARS AND OVER:	9	; ;	: 3	: 8
MIGRATORY STATUS: :		:	1	:
MIGRATORY:	4	: 4	9	: 0
NONMIGRATORY	96	96	91	: 100
STANDARD FEDERAL REGIONS:		2		•
II	2 3	-	. 0	. 0
III	3 5	. 4 5	0	: 1
IV:	26	2)	3	5 63
V	16	1,9	7	. 63
VI:	12	Ť	28	. 19
VII:	15	19	5	í
VIII:	5	6	2	i i
IX:	7	: 4 :	43	5
X	10	: 11	10	: 4
FOUR CENSUS REGIONS: :		:	•	:
NORTHEAST	_6	: <u> </u>	; 9	: 1
NORTH CENTRAL	33	39	14	: 3
SOUTH	41	33	29	86
WEST:	20	20	57	10

^{1/} INCLUDES OPERATING A FARM AND UNPAID FAMILY LABOR. 2/ ESTIMATE WAS LESS THAN 500.

TABLE A-4. HIRED FARMWORKERS WHO DID 25 TO 149 DAYS OF FARMWORK: NUMBER AND PERCENTAGE DISTRIBUTION. BY RACIAL/ETHNIC GROUPS AND SELECTED CHARACTERISTICS. 1977

(THOUSANDS)

SELECTED :		:	:	:
CHARACTERISTICS :	TOTAL	: WHITES	: HISPANICS	: BLACKS AND OTHERS
		•	:	:
ALL WORKERS	989	701	: 135	: 152
		•	•	:
PRIMARY EMPLOYMENT STATUS: :		<u> </u>	•	•
FARMUNK		39	÷ 40	45
HIRED FARMWORK		: 55	38	: 36
WITHDJT NONFARM WORK		: 34	25	29
OTHER FARMWORK 1/		: 20	: 13	: 8
NONFARM WORK		: 34 : 137	: .2	. 9
UNEMPLOYED		: 12	: 11	20
NOT IN LABOR FORCE		. 12	. 3 : 81	78
KEEPING HOUSE		. 44	30	32
ATTENDING SCHOOL		363	. 30	27
OTHER		. 47	. "9	: 20
RESIDENCE AND AGE:	, ,	• • • • • • • • • • • • • • • • • • • •	;	• • • •
ALL WORKERS	989	731	135	152
14-17 YEARS		253	: 29	24
18-24 YEARS		: 229	43	37
25-34 YEARS	126	78	25	24
35-44 YEARS	81	: 47	: 14	20
45-54 YEARS		: 22	18	23
55-64 YEARS		: 28	: 6	: 9
65 YEARS AND OVER		34	: 2	15
NONFARM RESIDENCE		: 543	123	115
14-17 YEARS:	240	: 196	: 25	: 19
18-24 YEARS:	245	: 131	; 39	: 26
25-34 YEARS:	104	: 59	: 25	: 20
35-44 YEARS:	69	: 39	: 11	: 19
45-54 YEARS	51	: 18	: 18	: 15
55-64 YEARS		: 23	: 6	: 6
65 YEARS AND OVER:		: 27	: 2/0	: 10
YEARS OF EDUCATION COMPLETED BY:		:	:	:
WORKERS 25 AND OVER:		: 209	: 64	: 91
0-4 YEARS:		: 14	: 32	: 28
5-8 YEARS:		: 50	: 20	: 26
9-11 YEARS	58	: 37	: 3	: 18
12 YEARS	93	: 72	: 6	: 15
13 YEARS AND OVER	42	: 36	: 3	: 3
MIGRATORY STATUS:		•	;	:
MIGRATORY		52	44	12
NONMIGRATORY	881	549	92	140
STANDARD FEDERAL REGIONS:	7.0			:
II	39 25	: 37 : 25	: 2	. 0
III	25 54		: 0	
IV	54 233	: 43 : 135	0 7	11
V • • • • • • • • • • • • • • • • • • •	233 125	135	: '	91
VI	150	125	: 52	: 0
VII	83	78	: 52	22
VIII	83	75	: 7	: 1
IX		. 44	. 60	24
X	68	63	• •	: 2
FOUR CENSUS REGIONS: :		•	•	•
NORTHEAST	85	93	2	
NORTH CENTRAL	233	227	. 4	. 2
SOUTH	411	231	56	124
WEST		150	: 73	26
				-

TABLE A-4. HIRED FARMWORKERS WHO DID 25 TO 149 DAYS OF FARMWORK: NUMBER AND PERCENTAGE DISTRIBUTION, BY RACIAL/ETHNIC GROUPS AND SELECTED CHARACTERISTICS, 1977--CONTINUED

CHARACTERISTICS :	TOTAL	WHITES	: HISPANICS	: BLACKS AND OTHER
				. DEACKS AND OTHER
L WORKERS	100	111	: 100	•
:	100	: ""	100	100
IMARY EMPLOYMENT STATUS: :		•	•	;
ARM#DRK	19	1 4	: 30	30
HIRED FARMWORK	14	;	: 28	: 24
WITHOUT NONFARM WORK	10	5	: 19	: 19
OTHER FARMWORK 1/	4 5	: 3	. 9	5
ONFARM WORK	17	; 5 ; 19	: 2 : 8	: 6
NEMPLOYED	ž	1,2	: 2	13
OT IN LABOR FORCE	62	55	59	: 6 : 51
(EEPING HOUSE	11	: 5	: 22	: 21
TTENDING SCHOOL	44	52	: 31	18
OTHER.	8	: 7	: 7	13
SIDENCE AND AGE:		:	:	:
L WORKERS	100	100	100	: 100
L8-24 YEARS	32 31	: 38 : 33	21	16
25-34 YEARS	13	: 33	32	25
55-44 YEARS	8	÷ ';	: 18 : 19	16 13
15-54 YEARS	6	: 3	13	: 15
55-54 YEARS	4	: 4	: 5	: 6
5 YEARS AND OVER	5	: 5	: 1	: 10
NFARM RESIDENCE	79	: 77	91	: 76
L4-17 YEARS	24	: 29	: 19	: 12
L8-24 YEARS	25	2.5	: 28	: 17
55-44 YEARS	11 7	3	18	: 13
5-54 YEARS	5	•	. 8	: 12
5-54 YEARS	J	: 3	13	10
5 YEARS AND OVER	į.	: :	: 5 : 2/0	. 4 . 7
RS OF EDUCATION COMPLETED BY:	•		• • • • • • • • • • • • • • • • • • • •	: '
WORKERS 25 AND OVER	37	: 32	47	60
4 YEARS	7	: 2	: 23	: 19
·8 YEARS	10	: 7	: 15	: 17
11 YEARS	6	: 5	: 2	: 12
YEARS AND OVER	9	: 1)	: 5	: 10
GRATORY STATUS:	4	5	2	: 2
GRATORY	11	,	:	•
NMI GRATORY	89	. 93	: 32 : 68	: 8 : 92
NDARD FEDERAL REGIONS: :	0,	: ''	:	• 92
••••••	4	5	2	. ,
••••••	3	: 4	: 0	. ,
I	5	: 5	: c	: 7
***************************************	24	1.9	: 5	: 60
******************************	13 15			: 0
I	15 8	: 11 : 11	38	14
II.	8	: 11	: 2 : 5	1
*************************	13	· · · · · · · · · · · · · · · · · · ·	. 44	: 0 : 16
*********	7	. ,	: 3	: 15
R CENSUS REGIONS:		:	:	•
RTHEAST	9	1.2	: 2	. 0
RTH CENTRAL	24	32	: 3	: 1
UT4	42	33	41	: 81
	26	23	54	17
•		•	•	:

TABLE A-5. HIRED FARMWORKERS WHO DID 150 OR MORE DAYS OF FARMWORK: NUMBER AND PERCENTAGE DISTRIBUTION. BY RACIAL/ETHNIC GROUPS AND SELECTED CHARACTERISTICS. 1977

(THOUSANDS)

SELECTED :		•		•	•
CHARACTERISTICS :	TOTAL	: 1	HITES	: HISPANICS	: BLACKS AND OTHERS
LL WORKERS	686	:	430	99	: : 157
LL BURKERS	666	;	430	• 77	• 15/
RIMARY EMPLOYMENT STATUS:		:		•	:
FARMJORK	602	:	356	: 97	148
HIRED FARMWORK	569	:	333	: 95	: 141
WITHOUT NONFARM WORK:	496	:	276	: 84	: 136
WITH NONFARM WORK:	73	:	57	: 10	: 5
OTHER FARMWORK 1/:	33	:	23	: 3	: 7
NONFARM WORK	10	:	9	: 2/0	: 1
UNEMPLOYED	_ 2	:	2	: 0	: 0
NOT IN LABOR FORCE	72	:	63	: 2	: 7
KEEPING HOUSE	. 7	•	. 5	: 1	: 0
ATTENDING SCHOOL	61	•	55	: 0	: 6
OTHER	4	•	2	: 0	: 1
ESIDENCE AND AGE:		•		•	
ALL WORKERS	686	•	430	: 99	: 157
14-17 YEARS	59	•	51	: .1	: 6
18-24 YEARS	174	•	149	: 10	14
25-34 YEARS	173	:	98	: 25	: 59
35-44 YEARS	85	•	48	: 19	: 18
45-54 YEARS	95	•	39	28	: 29
55-64 YEARS	72	:	33	: 13 : 2	25
65 YEARS AND OVER	29	•	22	90	: 6 : 83
NONFARY RESIDENCE	425	:	252		: 5
14-17 YEARS	34 99	:	28	: .1	
18-24 YEARS	111	:	33 51	: 10 : 25	: 5 : 25
25-34 YEARS	53	:	28	: 25	: 25
35-44 YEARS	53 61	:	19	: 24	: 17
45-54 YEARS	47	:	19	12	: 16
55-64 YEARS	21	:	13	: 12	: 5
EARS OF EDUCATION COMPLETED BY:	21	:	13	: '	•
WORKERS 25 AND OVER	453	:	230	. 87	136
0-4 YEARS	93	:	18	. 45	: 30
5-8 YEARS	161	:	59	32	. 70
9-11 YEARS	64	;	31	: 11	: 23
12 YEARS	90	•	76		: 13
13 YEARS AND OVER	46		46	. 0	: 0
SUTATOR YECTARDI		:		•	
MIGRATORY	4.4	:	25	11	. 8
NONMI-GRATORY	642		4 3 5	: 5B	149
STANDARD FEDERAL REGIONS: :		•		•	•
I	16	:	16		
II	23	•	21	: 2	: 0
III	42	<u>:</u>	36	: 0	: 6
IV	202	•	73	. 8	121
V	108	:	138	. 0	: 0
VI:	92	:	57	: 24	: 11
VII	37	:	36	_ D	: 1
VIII	36	:	33	: 2	: 1
IX:	104	:	28	: 59	: 16
X	26	:	22	: 4	- 0
OUR CENSUS REGIONS: :		:		:	:
NORTHEAST	62	:	50	2	. 0
NORTH CENTRAL	154	:	151	: 1	: 1
SOUTH	309	:	1 4 2	: 28	139
WEST:	162	:	77	: 68	: 17

TABLE 4-5. HIRE) FARMWORKERS WHO DID 150 OR MORE DAYS OF FARMWORK: NUMBER AND PERCENTAGE DISTRIBUTION, BY RACIAL/ETHNIC GROUPS AND SELECTED CHARACTERISTICS, 1977--CONTINUED

PRIMARY EMPLOYMENT STATUS: FARMUORK HIRED FARMWORK WITHOUT NOMFARM WORK. WITH NONFARM WORK. OTHER FARMWORK 1/. NOMFARM WORK. UNCEMPLOYFO. NOT IN LABOR FORCE KEEPING HOUSE. ATTENDING SCHOOL. OTHER. 18-12 YEARS. 18-24 YEARS. 25-34 YEARS. 25-34 YEARS. 45-55 YEARS NO OVER. NONFARM RESIDENCE. 18-17 YEARS. 18-24 YEARS. 25-34 YEARS. 25-34 YEARS. 35-44 YEARS. 35-44 YEARS. 35-45 YEARS. 35-45 YEARS. 35-54 YEARS. 35-55 YEARS. 35-64 YEARS. 35-74 YEARS. 35-84 YEARS. 35-84 YEARS. 35-84 YEARS. 35-84 YEARS. 35-84 YEARS. 35-94 YEARS.	100 88 83 72 11 5 1 0 10 19 1 100 9 25 25 25 14 10 4 62 5 14 16 16 16 16 16 16 16 16 16 16	: 100 : 35 : 77 : 54 : 13 : 5 : 2 : 15 : 15 : 15 : 100 : 100 : 12 : 35 : 21 : 11 : 3 : 9 : 21 : 11 : 9 : 35 : 21 : 11 : 9 : 35 : 21 : 11 : 9 : 36 : 19 : 19 : 19 : 19 : 19 : 19 : 19 : 19	100 198 195 195 111 10 20 10 10 10 10 10 10 10 10 10 10 10 10 10	100 195 90 87 10 10 10 10 10 10 10 10 10 10
RIMARY EMPLOYMENT STATUS: FARMUORK	88 83 72 11 5 1 0 10 10 1 9 1 1 100 9 25 12 14 16 4 6 2 5 14 16 8 9	35 377 254 135 52 115 1215 137 1517 100 122 335 211 111 33 55 211 111 121 131 141 151 161 171 171 171 171 171 171 17	98 95 95 95 11 3 2 2 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	95 90 87 3 4 1 1 0 5 7 4 1 1 100 4 9 38 11 18 16 4 5 3 3 3
RIMARY EMPLOYMENT STATUS: FARMUORK	88 83 72 11 5 1 0 10 10 1 9 1 1 100 9 25 12 14 16 4 6 2 5 14 16 8 9	35 377 254 135 52 115 1215 137 1517 100 122 335 211 111 33 55 211 111 121 131 141 151 161 171 171 171 171 171 171 17	98 95 95 95 11 3 2 2 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	95 90 87 3 4 1 1 0 5 7 4 1 1 100 4 9 38 11 18 16 4 5 3 3 3
ARMUORK. HIRED FARMUORK. WITHOUT NONFARM WORK. JOHER FARMUORK 1/ NOT IN LABOR FORCE. KEEPING HOUSE. ATTENDING SCHOOL. OTHER. SIDENCE AND AGE: LLL WORKERS. 14-17 YEARS. 14-17 YEARS. 25-34 YEARS. 35-44 YEARS. 45-55 YEARS AND OVER. WONFARM RESIDENCE. 18-24 YEARS. 25-34 YEARS. 25-35 YEARS. 55-54 YEARS. 65 YEARS AND OVER. 45-55 YEARS. 55-54 YEARS. 55-54 YEARS. 65 YEARS AND OVER. 65 YEARS AND OVER. 65 YEARS AND OVER. 65 YEARS AND OVER. 66 YEARS AND OVER. 67 YEARS.	83 72 11 5 1 0 10 10 19 1 100 9 25 12 14 10 42 5 14 16 8 9	77 1	95 95 11 3 11 2 0 2 0 2 1 1 0 1 0 1 10 1 10 1 25 1 10 1 10 1 25 1 11 1 10 1 10 1 25 1 11 1 10 1 10 1 25 1 11 1 10 1 10 1 25 1 11 1 10 1 10 1 25 1 11	90 87 3 4 1 1 0 5 0 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
ARMUORK. HIRED FARMUORK. WITHOUT NONFARM WORK. JOHER FARMUORK 1/ NOT IN LABOR FORCE. KEEPING HOUSE. ATTENDING SCHOOL. OTHER. SIDENCE AND AGE: LLL WORKERS. 14-17 YEARS. 14-17 YEARS. 25-34 YEARS. 35-44 YEARS. 45-55 YEARS AND OVER. WONFARM RESIDENCE. 18-24 YEARS. 25-34 YEARS. 25-35 YEARS. 55-54 YEARS. 65 YEARS AND OVER. 45-55 YEARS. 55-54 YEARS. 55-54 YEARS. 65 YEARS AND OVER. 65 YEARS AND OVER. 65 YEARS AND OVER. 65 YEARS AND OVER. 66 YEARS AND OVER. 67 YEARS.	83 72 11 5 1 0 10 10 19 1 100 9 25 12 14 10 42 5 14 16 8 9	77 1	95 95 11 3 11 2 0 2 0 2 1 1 0 1 0 1 10 1 10 1 25 1 10 1 10 1 25 1 11 1 10 1 10 1 25 1 11 1 10 1 10 1 25 1 11 1 10 1 10 1 25 1 11 1 10 1 10 1 25 1 11	90 87 3 4 1 1 0 5 0 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
WITHOUT NONFARM WORK. WITH NONFARM WORK. OTHER FARMWORK 1/ ION-ARY WORK. ION-ARY WORK. ION-ARY WORK. ION TARY WORK. IOT IN LABOR FORCE. KEEPING HOUSE. ATTENDING SCHOOL. OTHER. STOENCE AND AGE: LLL WORKERS. 18-24 YEARS. 25-34 YEARS. 35-44 YEARS. 55-54 YEARS. 65 YEARS AND OVER. IN-17 YEARS. 18-24 YEARS. 25-34 YEARS. 55-54 YEARS. 65 YEARS AND OVER. IN-17 YEARS. 18-24 YEARS. 55-54 YEARS. 65 YEARS AND OVER. IN-17 YEARS. 65 YEARS AND OVER. IN-18 YEARS.	72 11 5 10 10 10 19 1 100 9 25 25 25 12 14 10 4 62 5 16 8 9	5	## 95 ## 11 ## 3 ## 2/ 0 ## 2/ 0 ## 2 ## 1 ## 10 ## 25 ## 11 ## 10 ## 28 ## 13 ## 28 ## 13 ## 28 ## 13 ## 28 ## 13 ## 28 ## 13 ## 28 ## 11 ## 10 ## 25 ## 11 ## 10 ## 25 ## 11 ## 10 ## 25 ## 11 ## 10 ## 25 ## 11 ## 10 ## 25 ## 11 ## 10 ## 25 ## 16 ## 25 ## 16 ## 25 ## 16 ## 25 ## 16 ## 25	87 3 4 1 1 0 5 5 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
WITH NONFARM WORK. OTHER GARMWORK 1/ IONFARY WORK. IONFARY WORK. IONT IN LABOR FORCE. KEEPING HOUSE. ATTENDING SCHOOL OTHER. SEIDENCE AND AGE: LL WORKERS. 14-17 YEARS. 25-34 YEARS. 35-44 YEARS. 55-54 YEARS. 45-55 YEARS AND OVER. 18-24 YEARS. 25-34 YEARS. 35-44 YEARS. 35-44 YEARS. 45-55 YEARS. 45-55 YEARS. 45-56 YEARS. 45-57 YEARS. 45-58 YEARS. 45-58 YEARS. 45-58 YEARS. 45-58 YEARS. 45-59 YEARS.	11 5 1 0 10 1 9 1 1 100 9 25 12 14 10 4 62 5 14 16 8 9	13 5 15 15 15 15 17 17 18 19 19 19 19 19 19 19 19 19 19 19 19 19	11	3 4 1 1 0 0 5 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
OTHER FARMWORK 1/	5 1 0 10 1 1 9 1 1 1 1 0 9 2 5 2 5 1 2 1 1 1 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	5 5 2 1 1 1 5 1 5 1 1 1 1 1 1 1 1 1 1 1	2/0 2/0 2 2 1 1 0 0 1 100 1 100 1 100 1 101 25 101 10 25 101 10 25 101 10 25 110 25 25 110 25 25 110 25 25 110 25 25 110 25 25 110 25 25 25	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
IONTARY WORK	1 0 10 1 9 1 1 100 9 25 25 12 14 10 4 62 5 14 16 8 9	: 2 : 15 : 15 : 15 : 100 : 100 : 12 : 35 : 21 : 11 : 3 : 5 : 5 : 17 : 19 : 19 : 19 : 19 : 19 : 19 : 19 : 19	: 2/0 : 2 : 2 : 1 : 0 : 0 : 100 : 100 : 100 : 25 : 19 : 28 : 13 : 28 : 13 : 28 : 11 : 10 : 25 : 11 : 10 : 25 : 11 : 10 : 25 : 11 : 10 : 25 : 11 : 10 : 25 : 11 : 10 : 25	1 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
NREMPLOYED NOT IN LABOR FORCE KEEPING HOUSE ATTENDING SCHOOL OTHER SIDENCE AND AGE: LLL WORKERS 18-24 YEARS 25-34 YEARS 35-44 YEARS 35-44 YEARS 45-54 YEARS 45-54 YEARS 18-24 YEARS 55-54 YEARS 35-44 YEARS 55-54 YEARS	0 10 1 9 1 100 9 25 25 12 14 10 4 62 5 14 16 8	1 15 1 15 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	2 2 2 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	0 5 7 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
NOT I L LABOR FORCE KEEPING HOUSE	10 19 1 100 9 25 25 12 14 10 4 62 5 14 16 8	15 11 13 100 1100 112 135 21 111 13 13 15 15 15 17 16 17 18 18 18 18 18 18 18 18 18 18 18 18 18	2 1 1 1 0 0 1 1 1 1 1 1 1 1 1 1 1 1 1 1	5
KEEPING HOUSE	1 9 1 1 1 1 1 0 0 9 2 5 1 2 2 1 1 4 1 1 0 4 6 2 5 1 4 1 1 6 8 9 9	1 13 7 7 15 15 15 15 15 15 15 15 15 15 15 15 15	1 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	1 100 1 100 4 9 38 11 10 16 4 4 5 3 3 1 16 6
ATTENDING SCHOOL OTHER. OTHER. SIDENCE AND AGE: LL WORKERS. 18-24 YEARS. 25-34 YEARS. 35-44 YEARS. 45-54 YEARS. 65 YEARS AND OVER. NONFARM RESIDENCE. 14-17 YEARS. 25-34 YEARS. 35-44 YEARS. 65 YEARS AND OVER. 05 YEARS AND OVER. 05 YEARS. 18-24 YEARS. 25-35 YEARS. 35-44 YEARS. 55-54 YEARS. 65 YEARS AND OVER. 05 YEARS. 65 YEARS. 65 YEARS. 65 YEARS.	1 100 9 25 25 12 14 10 4 62 14 16 8	: 0 : 100 : 12 : 35 : 21 : 11 : 9 : 3 : 5 : 59 : 59 : 19 : 19 : 14	100 110 10 25 19 128 13 29 111 10 25 19 110 25 110 25 16 25	1 100 4 9 38 11 18 16 4 53 3 3 16 6
OTHER	100 9 25 25 12 14 10 4 62 14 16 8	100 112 135 121 111 113 114 115 117 117 119 119 119	100 110 10 10 125 19 18 18 18 18 19 11 10 10 25 16 16 25	100 4 9 38 11 18 16 4 53 3 3 16 6
ESIDENCE AND AGE: ALL WORKERS	9 25 25 12 14 10 4 62 5 14 16 8	12 35 21 11 9 3 5 5 5 5 19 19	1 10 25 25 25 16 25 25	; 4 9 : 38 : 11 : 18 : 16 : 4 : 53 : 3 : 3 : 16 : 6
14-17 YEARS	9 25 25 12 14 10 4 62 5 14 16 8	12 35 21 11 9 3 5 5 5 5 19 19	1 10 25 25 25 16 25 25	; 4 9 : 38 : 11 : 18 : 16 : 4 : 53 : 3 : 3 : 16 : 6
18-24 YEARS	25 25 12 14 10 4 62 5 14 16 8	: 35 : 21 : 11 : 9 : 3 : 59 : 59 : 6 : 17 : 18	10 25 19 28 113 2 28 1 13 2 91 1 10 25 1 16	9 : 38 : 11 : 18 : 16 : 4 : 53 : 3 : 3 : 16 : 6
25-34 YEARS	25 12 14 10 4 62 5 14 16 8	21 11 19 13 15 55 15 15 17 19	: 25 : 19 : 28 : 13 : 2 : 91 : 10 : 25 : 16 : 25	36 11 18 18 16 4 53 3 3 16 16
35-44 YEARS	12 14 10 4 62 5 14 16 8	: 11 : 9 : 3 : 59 : 59 : 19 : 19	: 19 : 28 : 13 : 2 : 91 : 10 : 10 : 25 : 16 : 25	11 18 16 16 15 3 1 3 16 16
45-54 YEARS	14 10 4 62 5 14 16 8	;	28 13 2 91 1 10 25 16 25	: 18 : 16 : 4 : 53 : 3 : 3 : 16 : 6
55-64 YEARS	10 4 62 5 14 16 8	3 5 5 5 5 5 5 6 6 6 6 6 6 6 6 6 6 6 6 6	: 13 : 2 : 91 : 1 : 10 : 25 : 16 : 25	: 16 : 4 : 53 : 3 : 16 : 6
65 YEARS AND OVER	4 62 5 14 16 8	5 59 59 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5	: 2 : 91 : 1 : 10 : 25 : 16	53 53 3 16 6
NONFARM RESIDENCE	5 14 16 8 9	57 6 17 14 5	: 91 : 1 : 10 : 25 : 16 : 25	53 3 3 16 6
14-17 YEARS	5 14 16 8 9	5 19 1 14 5	: 1 : 10 : 25 : 16 : 25	: 3 : 3 : 16 : 6
18-24 YEARS	16 8 9	: 14 : 5 : 4	25 16 25	16 6
35-94 YEARS	8 9	5	: 16 : 25	: 6
45-54 YEARS	9		: 25	
55-64 YEARS	•	•		: 11
65 YEARS AND OVER	7			
EARS 0= EDUCATION COMPLETED BY: WORKERS 25 AND OVER		•	: 12	10
WDRYERS 25 AND OVER: 0-4 YEARS	3	: 3	<u> 2</u>	3
0-4 YEARS 5-8 YEARS 9-11 YEARS	66	: : 53	: : 88	87
5-8 YEARS 9-11 YEARS 12 YEARS	14	. , ,	. 46	: 19
9-11 YEARS	23	14	: 33	. 45
12 YEARS	9	. 7	10	: 15
	13	: 13	: 0	: 8
13 YEARS AND OVER	7	: 11	: 0	: 0
IGRATORY STATUS: :		:	:	:
MIGRATORY	6	: 5	: 11	: 5
NONMIGRATORY	94	: 94	89	95
TANDARD FEDERAL REGIONS:		•		
I	2 3	: 4	: 0 : 2	: 0
II	6	: 3	: 6	;
III	29	: 17	. B	77
IV: V	16	25		
VI:	13	: 13	25	: 7
VII	5	: 9	: 0	: 1
VIII:	5	: 9	: 2	: 1
IX::	15	: 7	: 60	: 19
K:	4	: 5		. 0
DUR CENSJS REGIONS: :	_	•	:	•
NORTHEAST	9	1.4	: 2	: 0
NORTH CENTRAL	22	: 55	: 1	: 1
SOUTH	45	: 33 : 13	: 29 : 68	: 89 : 11
WEST	24	. 13	•	: **
:				

TABLE A-6. ALL HIRED FARMWORKERS: NUMBER AND PERCENTAGE DISTRIBUTION, BY DAYS OF FARMWORK AND SELECTED CHARACTERISTICS, 1977 (THOUSANDS)

:			NUMBER OF HI	RED FARMWORKE	RS	
SELECTED		:	N	JMBER WORKING		
CHARACTERISTICS	TOTAL	FEWER Than 25 days	: 25- : 74 : 34YS	: 75- : 149 : Days	: 150- : 249 : Days	: 250 : DAYS AN : OVER
LL WORKERS	2,730	1,056	667	322	: 295	: : 391
THNIC GROUPS:		•	•	•	:	•
WHITE	1,974	843	483	218	162	258
HISPANIC:	294	: 59	: 86	: 49	: 50	: 49
BLACKS AND OTHERS RIMARY EMPLOYMENT STATUS: :		154	: 97 :	55	: 83 :	73
ARMWORK		: 85	: 65	: 119	: 248	: 354
HIRED FARMWORK		: 26	: 31		: 230	340
WITHOUT NONFARM WORK		: 21	: 25	: 73	191	: 305
WITH NONFARM WORK		: 4	: 6		38	: 34
IONFARM WORK		: 267	: 33 : 124	: 11 : 43	: 18 : 10	: 15
JNEMPLOYMENT		25	: 13	: 12	: 10	: 2/0
OT IN LABOR FORCE		679	455	148	35	: 37
KEEPING HOUSE		: 127	: 78		: 6	i
ATTENDING SCHOOL:	981	: 488	: 332		: 26	: 35
OTHER:	145	: 65	: 55	: 21	: 3	: 1
X AND AGE:		:	:	:	:	:
IALES		748	: 473	267	241	363
14 - 17 YEARS	594 588	: 293 : 195	: 201 : 135	: 54 : 1)3	: 19 : 66	: 28
25 - 34 YEARS	360	125	135	: 36	. 60	: 89 : 90
35 - 44 YEARS		: 39	31		: 18	: 58
45 - 54 YEARS		25	: 15		: 38	: 48
55 - 64 YEARS:	145	: 42	: 19		: 30	: 34
55 YEARS & OVER:	99	: 29	: 22		: 10	: 16
EMALES	638	308	: 194	: 55	: 54	: 28
14 - 17 YEARS	182	: 110	: 55	5	: 6	; 7
18 - 24 YEARS		: 70 : 52	: 62 : 30	: 10	: 16	: 3
35 - 44 YEARS		38	: 30		: 16 : 7	: 8
45 - 54 YEARS	61	23	: 20		: 9	: 1
55 - 64 YEARS		: 5	: 4		í	: 6
55 YEARS & OVER	19	10	3		. 0	2
ARM	638	171	128	79	. 86	: 175
IDNFARM	2,092	885	: 539		209	: 216
GRATORY STATUS: :		:	:	:	:	:
IGRATORY:		: 39	: 73	: 35	: 21	: 23
ONMIGRATORY	2,540	1,017	594	237	274	: 368
ANDARD FEDERAL REGIONS: :	75	19	26	13	: : 9	: 7
	81	32	: 17		. 9	: 7
II	153	: 55	38		12	: 30
V	706	271	175		: 90	: 112
	400	: 167	90		34	74
1:	364	: 122	: 103	: 47	: 46	: 46
II	277	157	: 59		: 12	: 25
/III	172	54	: 48		: 16	: 20
[X	301	: 69	: 69		58	: 46
(202	178	. 43	25	: 10	: 16
ORTHEAST	214	67	. 61	25	: : 25	37
ORTH CENTRAL	730	344	: 157		: 50	: 103
OUTH:	1,150	430	294		: 140	169
/EST••••••:	636	: 215	145		: 80	: 81

TABLE A-6. ALL HIRED FARMWORKERS: NUMBER AND PERCENTAGE DISTRIBUTION. BY DAYS OF FARMWORK AND SELECTED CHARACTERISTICS. 1977--CONTINUED

:				ED FARMWORKER		
SELECTED		:	PERC	ENTAGE JORKIN	IS	
CHARACTERISTICS :		FEWER : THAN : 25 DAYS :	25 - 74	: 75- : 149 : DAYS	150- 249	: 250 : Days and : Over
ALL WORKERS	100	39	24	12	11	14
ETHNIC GROUPS:						
HISPANIC	100 190	: 43 :		11 1		: 14
BLACKS AND OTHERS	100	33		12		16
PRIMARY EMPLOYMENT STATUS: :		: :		:	:	:
FARMWORK	100	10 :		14		: 41
HIRED FARMWORK	100 100	: 3 :		15		÷ 46
WITH NONFARM WORK	100	: 4 :		30		: 29
OTHER FARMWORK 1/	100	: 44 :		. 8		: 11
NONFARM WORG	100	: 60 :		: 16 :		: 0
JNEMPLOYMENT	100	47 :		23		. 0
NOT IN LABOR FORCE	100 100	: 50 : : 53 :		11 1		: 3
ATTENDING SCHOOL	100	50		10		: 4
OTHER	100	: 45 :		15		i
SEX AND AGE: :		: :		:		:
MALES:	100	: 36 :		: 13 :		: 17
14 - 17 YEARS	100	49 :		: 9		: 5
18 - 24 YEARS	100 100	: 33 : : 35 :		18 10		: 15 : 25
35 - 44 YEARS	100	24		. 10		: 36
45 - 54 YEARS	100	17		13		: 34
55 - 64 YEARS:	100	29		14		: 23
65 YEARS & OVER:	100	: 29 :		: 21 :		: 16
FEMALES	100	48		9 9		
14 - 17 YEARS	188 100	: 60 : : 43 :		: 3 :		: 4
18 - 24 YEARS	100	: 43 : 45		10		. 7
35 - 44 YEARS	100	46		18		2
45 - 54 YEARS:	100	: 37 :		: 16 :		: 0
55 - 64 YEARS 3/		:		:		:
55 YEARS & OVER 3/		: :		: :		:
FARM	100	27		12	13	27
NONF ARM	100	42		12		10
MIGRATORY STATUS: :		: :		:	:	:
MIGRATORY	190	: 20 :		: 18 :		: 12
NONHIGRATORY	100	40		11		14
STANDARD FEDERAL REGIONS:	133	26		17		10
II	100	40		10		: 18
III	199	: 37 :		11		: 20
IV:	100	: 33 :		: 8 :		: 16
٧:	100	: 42 :		. 9		: 19
VI	100	: 34 : : 57 :		13 :		: 13
VII	100 100	: 57 : : 31 :		20		12
IX	100	23		20		15
X	100	54		: 12 :	: 5	: 8
FOUR CENSUS REGIONS: :		: :		:		:
NORTHEAST	100	31		12		: 17
NORTH CENTRAL	100	: 47 :		10		14
SOUTH	100 100	: 37 : : 39 :	26 23	10		: 15
	100					: "
1/ INCLUDES OPERATING A FA 2/ ESTIMATE WAS LESS THAN 3/ PERCENTAGES NOT SHOWN W	500.					••••••

TABLE 4-7. ALL HIRED FARMWORKERS: AVERAGE NUMBER OF DAYS WORKED AND EARNINGS. 3Y SELECTED DEMOGRAPHIC CHARACTERISTICS, 1977

<u>:</u>	THOUSANDS	FAR	AND NONF	ARM :	FARM E	ARNINGS	: WORKERS	MHO DID H	IRED FARMWORK ONLY		
SELECTED	0F		DOLLARS	EARNED		: : ANNUAL	THOUSANDS:		DOLLARS		
CHARACTERISTICS :	WORKERS		DAILY				. WORKERS		•	: ANNUAL	
ALL WORKERS	2730	145	22.46	3265	20.51	1913	1599	123	21.00	2533	
ETHNIC GROUPS:						:	:	:	:	:	
WHITES	1974		22.39	3266		: 1672	: 1044	118		: 2347	
HISPANICS	294			3567		: 2830	203		24.61	: 3354	
BLACKS AND OTHERS	462			3068		2355	351		21.60	2861	
MALES:	2092 : 1587 :	162 159		3788 : 3704 :		: 2207 : 1889	: 1204 : 834		21.45 20.58	: 3061 : 2700	
WHITES	191			4398			: 130		25.26	: 4301	
BLACKS AND OTHERS	313			3846			: 240			3645	
FEMALES	638		17.16	1550	16.85		396			: 1150	
WHITES:	387			1473			210		14.91	948	
HISPANICS:	102			2012			74		22.06	1690	
BLACKS AND OTHERS	149			1433		: 1037	112		20.82	: 1174	
AGE (ALL WORKERS): :		:	:	:		:	:		:	:	
14-17 YEARS:	776	67	11.00	740	11.45	531	: 490	53	11.62	: 617	
18-24 YEARS:	749	170	22.94	3908	21.40	: 1994	: 328	140	: 22.19	: 3097	
25-34 YEARS:	476	200	26.73	5342	23.03	: 2521	: 237 :	171	: 23.33	: 4000	
35-44 YEARS:	244	173	25.56	4413	23.90	2913	: 169 :	153	24.45	: 3729	
45-54 YEARS:	205 :	190	23.98	4565	22.04	: 3215	: 143	180	22.45	: 4041	
55-64 YEARS:	162	171	22.39	3834	20.99	2945	: 133		: 21.06	: 3377	
65 YEARS & OVER:	119	112	18.13	2026	18.12	: 1973	: 99	119	: 18.27	: 2166	
MALES: :	;	:	:	:	:	:	:		:	:	
14-17 YEARS:	594 :			: 810			: 383		: 11.78	: 695	
18-24 YEARS:	588			4384			249		22.71	: 3713	
25-34 YEARS	360			6378			167		23.77	4951	
35-44 YEARS	161			5898		3799	: 107		24.96	: 5190	
45-54 YEARS	144			5669 : 4047			: 100 : : 117 :		22.70	: 5049	
55-64 YEARS	145 99						: 117 :		: 22.04 : 18.61	: 3549	
FEMALES:	"	118	18.48	2186	18.43	. 2039	. 01	123	18.61	2396	
14-17 YEARS	182	59	8 • 6 4	511	9.50	369	107	32	10.56	: 335	
18-24 YEARS	160			2162			79		: 18.08	: 1151	
25-34 YEARS:	116			2137			70		: 20.71	: 1735	
35-44 YEARS:	83	76	20.05				: 63 :	59		: 1250	
45-54 YEARS 1/:	61 :	162	19.09	1950	20.13	: 1369	: 43 :		:	:	
55-64 YEARS 1/:	17		:	: :		:	: 15		:	:	
65 YEARS & OVER 1/:	19		:	: :	:	:	: 17 :		:	:	
HOUSEHOLD AND MIGRANT :	:	:	:	:	:	:	:	:	:	:	
STATUS:			:			:	:	.	•	•	
HOUSEHOLD HEADS	1087	212		5519			613			: 4543	
MIGRATORY 1/	78		26.47	5533			35		·		
NONMIGRATORY	1009						578			: 4568	
OTHER HOUSEHOLD MEMBERS:	1644			1775			986			: 1373	
MIGRATORY	113			2536	21.93		63		23.33	: 2179	
NONHIGRATORY	1531	100	17.25	1719	16.49	1072	923	79	16.76	: 1318	
YEARS OF EDUCATION : COMPLETED BY WORKERS 25 :		:	:	:	:	:	:		:	:	
AND OVER	1205	180	24.93	4493	22.29	2753	781	1/0		3610	
0 - 4 YEARS	194			3501			: 781 : 164		22.52 20.60	: 3610 : 3556	
5 - 8 YEARS	340			3957			264			3685	
9 - 11 YEARS				3648			: 130			: 3155	
12 YEARS	304			5053			165			3785	
13 YEARS & OVER	182		30.42		23.20		: 58			3945	
						:	:				

TABLE A-8. ALL HIRED FARMWORKERS: AVERAGE NUMBER OF DAYS WORKED AND EARNINGS, BY SELECTED EMPLOYMENT CHARACTERISTICS, 1977

	THOUSANDS		M AND NONF				: WORKERS WHO DID HIRED FARMWORK ONLY				
SELECTED	0F	DAYS		EARNED		: : ANNUAL	THOUSANDS:	DAYS	DOLLARS	EARNED	
CHARACTERISTICS	WORKERS	WORKED		: ANNUAL			WORKERS	WORKED		ANNUAL	
ALL WORKERS	2730	145	22.46	3265	20.51	1913	1599	123	21.00	2599	
PRIMARY EMPLOYMENT STATUS:		217	22.63	: : 4916	22.53	: 4608	: : 721	213	: 22.67	4827	
FARMWORK			22.74	5427	22.71	5173	616		22.83	5356	
WITHOUT NONFARM WORK			22.83	5356			: 616				
WITH NON-ARM WORK			22.31	5796	21.94	: 4221				: 3330	
OTHER FARMWORK 1/			21.22	2172		1572	104	85	20.06	1704	
NONFARM WORK				: 6977		541	:		:	:	
UNEMPLOYMENT 2/			22.45	1777			23				
NOT IN LABOR FORCE			14.96	: 1058		: 649	846	50	14.94	741	
KEEPING HOJSE		49	15.84	: 770	15.63	: 590	: 178	36	: 16.90	600	
ATTENDING SCHOOL	981	75	: 14.12	: 1063	13.91	: 542	: 570	54	: 13.86	744	
OTHER	145	76	19.68	: 1495	18.12	791	: 98	51	: 19.04	978	
DAYS OF FARMWORK:	:	:	:	:	:	:	:	:	:	:	
LESS THAN 25 DAYS			24.64	: 2142			: 466		: 15.58	: 144	
25-74 DAYS			22.04	2252			359	. 45		750	
75-149 DAYS			23.50	3484					20.09	2136	
150-249 DAYS							: 223 : 350	206 312	23.58	4845 6549	
NONFARM RESIDENCE			: 20.72 : 23.32	: 6563 : 3295	20.69 21.00	: 6449	: 1096	108		2345	
LESS THAN 25 DAYS			24.96	2434					: 15.27	146	
25-74 DAYS			22.36	2408	17.57				16.56	755	
75-149 DAYS				3830			: 138			2240	
150-249 DAYS			22.88	5077	22.51	: 4453		201		4885	
250 DAYS AND OVER			: 21.73	6711	21.67	6599	188			6694	
MALES:			:	:	:	:	:		:		
LESS THAN 25 DAYS	748	100	26.15	2627	18.95	171	288	9	: 16.56	: 157	
25-74 DAYS	473	113	23.52	: 2648	17.95	: 811	: 245	46	: 16.71	: 767	
75-149 DAYS	267	155	24.26	: 3768	20.81	: 2219	: 159	108	: 20.40	2198	
150-249 DAYS	241	225	22.80	: 5136	22.38	: 4527	: 182		: 23.73	4891	
250 DAYS AND OVER	363	317	21.40	6787	21.37	: 6671	330	313	21.45	6713	
FEMALES:			:	:	:	:					
LESS THAN 25 DAYS		54	17.81	963			: 178 : 113	9		: 125 : 713	
25 - 74 DAYS			16.75	1290	16.42 17.16	: 712 : 3120	1113	180		3372	
75 DAYS AND DVER		191	16.98	3245	. 17.16	. 3120	. 104	. 100	. 10./3	. 3312	
OF FARMWORK:		:	:	:	:	:	:	:	:	;	
MIGRATORY	191	157	23.88	3761	23.22	2263	99	118	24.33	2882	
LESS THAN 25 DAYS 2/			:	:	:	:	. ´á		:	:	
25 - 74 DAYS 2/			18.13	2022	16.30	795	39		:		
75 - 149 DAYS 2/			:				22			-	
150 DAYS AND OVER 2/							: 29		:	: -	
NONMIGRATORY		144	22.34	3228	20.30	1995	: 1501	124	: 20.79	2569	
LESS THAN 25 DAYS				: 2091					: 15.75		
25 - 149 DAYS			: 22.78	: 2652			499	•	: 18.39	: 1219	
150 - 249 DAYS		223		4995			: 209	207	23.48	4858	
250 DAYS AND OVER	368	316	20.33	6432	20.31	6335	335	313	20.65	6450	
	:	:	:	:	:	:	:	:	:	:	

^{1/} INCLUDES OPERATING A FARM AND UNPAID FAMILY LABOR.
2/ AVERAGES NOT SHOWN WHERE BASE IS LESS THAN 50.000.

TABLE 4-9. ALL HIRED FARMWORKERS: AVERAGE NUMBER OF DAYS WORKED AND EARNINGS, BY REGIONS AND RACIAL ETHNIC GROUPS, 1977

	: THOUSANDS:	FARI	AND NONE	ARM :	FARM E	ARNINGS	. WORKERS	WHO DID HI	RED FARMWO	ORK ONLY
SELECTED		DAYS :	DOLLARS	EARNED	:	:	: THOUSANDS:	DAYS	DOLLARS	EARNED
CHARACTERISTICS	WORKERS	WORKED	DAILY	: ANNUAL :	. JAILT	:	: WORKERS :			
ALL WORKERS	2730	145	22.46	3265	20.51	1913	1599	123	21.00	2533
FOUR CENSUS REGIONS:						: :				
NORTHEAST					15.60 15.52		127			2047 2059
HISPANICS 1/	: 4						4			-
NORTH CENTRAL		143	21.65	3104	18.20	1509	382	121	18.80	2284
WHITES	709			3131	18.24	: 1527	371		18.80 18.85	2320
HISPANICS 1/ BLACKS AND OTHERS 1/							6			
SOUTH			21.34		20.00 19.70		729 366		20.22 20.27	2444 2211
HISPANICS		• • •		3120			63		19.13	2316
BLACKS AND OTHERS	395	142	•	:	•	:	300		20.37	2755
WEST	: 636 : 403	: 144 : 142	26.48 26.40	3813 3762	25.45 24.19		: 362 : 187		26.35 24.49	3389 2857
HISPANICS	: 175	153	26.05	: 3997	25.95	3305	: 132	146	27.09	3965
BLACKS AND OTHERS 1/	:	126 :	28.75	3611	30.71	: 3150 :	: 44			: :
STANDARD FEDERAL REGIONS:	:					: .	:			
REGION I 1/		154 154	20.71	3189 3210	15.76 15.65		: 37 : 35		==	
HISPANICS 1/	: 2				:	:	2		:	:
BLACKS AND OTHERS	: 27 0		:	:	:	:	:		:	:
REGION II		149 152	20.86 20.91	: 3110 : 3183	14.68 14.52	: 1507 : 1504	51 : 47	134	15.63	2092
HISPANICS 1/				:	14.52	:	2			
BLACKS AND OTHERS 1/		:				:	2		:	:
REGION III		160	17.88		15.42		90	130 128	16.48	2135 2210
HISPANICS		155	17.69	2740	: 15•68 :	: 1605 :	74	120	17.24	: 2210
BLACKS AND OTHERS 1/	25		: :	: :		: :	16		:	-
REGION IV					20.46		486		20.63	2529
HISPANICS 1/		128	21.11	2705	19.54	1490	: 232 : : 10	99	29.00	1954
BLACKS AND OTHERS		149	27.84	3095	20.67	2525	244	144	20.84	2995
REGION V	. 400		21.11		18.39		235		19.46	2682
WHITES	: 394	148	21.14	3123	18.38	1850	: 232	140	19.46	2731
HISPANICS 1/	: 2						: 5	•	:	
REGION VI	: 364	: : 157	: 22.36	: : 3598	: : 20.43	: : 1903	: 198	115 ·	: : 20.89	: 2428
WHITES	: 209	180	23.22	: 4184	: 21.48	2057	: 101	131	22.86	2938
HISPANICS					: 18.87 : 19.04	: 1952 : 1307	58	114	17.31	1959
REGION VII	:	: 140	: 22.56	: : 3166	: : 18•13	: 1101	: 116	95	: 17.80	: 1692
WHITES	: 267	: 140	22.58	: 3162	: 18.19	: 1100	: 111		17.82	: 1701
HISPANICS 1/		==	==	===	===	: ::	: 3 :			:
REGION VIII	: 172	: : 156	22.67	: : 3543	: 18•47	: : 1724	: 80	116	16.78	: 1945
WHITES	: 159	157	22.80	3587	18.90	1765	: 75	115		1954
HISPANICS 1/		==	==	==	==	:	5 1			<u> </u>
REGION IX	: : 301	: : 155	: 28.20	: 4379	: : 28•11	: : 3349	: 211	144	: 28.34	: 4059
WHITES	: 108	: 154	29.68	4582	28.17	: 2879	: 61	126	: 27.11	3423
HISPANICSBLACKS AND OTHERS 1/	: 145 : 48	160	26.73	: 4270 :	27.14	3581	: 111	155	27.92	4338
	:		•	:	:	:	:	•		
REGION X		: 115 : 121		: 3035 : 3210	: 24.78 : 25.03		: 94 : 77	90 97	: 27.24 : 27.61	2463 2670
HISPANICS 1/	: 14	:	:	:	:	:	: 13		:	:
BLACKS AND OTHERS 1/	: 8	:	:		:	:	: 4 :	: 	:	

^{1/} AVERAGES NOT SHOWN WHERE BASE IS LESS THAN 50,000 PERSONS. 2/ ESTIMATE WAS LESS THAN 500.

TABLE A-10. HIRED FARMWORKERS WHO DID BOTH FARM AND NONFARM WORK: AVERAGE NUMBER OF DAYS WORKED AND EARNINGS.
BY SELECTED DEMOGRAPHIC CHARACTERISTICS. 1977

SELECTED	THOUSANDS	FARMWORK			NONFARM WORK			: ALL WORK		
	0F	AVERAGE DAYS	DOLLARS	EARNED	AVERAGE DAYS		EARNED	AVERAGE DAYS	DOLLARS	EARNED
CHARACTERISTICS	WORKERS		DAILY	: ANNUAL			: ANNUAL		DAILY	: ANNUAL
ALL WORKERS	1131	51	18.82	957	125	25.94	: 3264	: 177	23.89	: 4222
ETHNIC GROUP AND SEX:	:		:	:	:	:	:	:	:	:
WHITES	930	50	18.42	914	123	25.42	3384	178	24.19	4298
HISPANICS			21.66							: 4045
BLACKS AND OTHERS		41	18.62		121	24.53	2967			3725
MALES	889	53	19.87	1050	136	27.43	: 3724			: 4774
WHITES	753 :	51	19.58	992	: 138	27.69	: 3823	189	25.51	: 4814
HISPANICS	: 62 :	89	22.83	2031	108		: 2573	197	23.34	: 4603
BLACKS AND OTHERS	74 :	45	18.42	8 2 6	: 135	27.23	: 3673	179		: 4498
FEMALES	243 :	44	14.17	619	90	17.57	: 1583	133	16.53	2232
WHITES	: 177 :	45	12.92	586	: 85	17.74	: 1512	: 131	16.07	: 2097
HISPANICS 1/	: 29 :		:	:	:	:	:	:	:	:
BLACKS AND OTHERS 1/	: 37 :		:	:	:	:	:	:		:
SEX AND AGE (ALL WORKERS):	: :		:	:	:	:	:	:		:
14-17 YEARS	287 :	35	: 10.99	383	: 57	10.01	: 566	91	10.38	949
18-24 YEARS	421 :	57	19.89	1133	: 137	24.80	: 3407	194	23.36	: 4540
25-34 YEARS		57	22.12	1251	: 172	31.62	: 5423	228		: 6674
35-44 YEARS	74 :	53	20.29	1 1 1 7 0	: 156	29.55	4902	219	27.33	: 5972
45-54 YEARS	62 :	67	19.49	1304	: 148	30.35	: 4479	214	26.97	: 5733
55-64 YEARS 1/	: 29 :		:	:	:	:	:			:
65 YEARS AND OVER 1/										·
MALES:			•		:	:	:	:	:	
14-17 YEARS	212	3.0	12.42	372	59	10.90	643	89	11.41	1015
18-24 YEARS		60	20.31	1215		25.63				9875
25-34 YEARS			23.32					249		7615
35-44 YEARS		52		1082				251		7282
45-54 YEARS 1/					:		:			:
55-64 YEARS 1/										
65 YEARS AND OVER 1/							:	·		
FEMALES:	: :			•			:			:
14-17 YEARS	: 75 :	49	8.52	416	49	6.99	346	98	7.75	752
18-24 YEARS	81 :	45	17.60	793	: 114	20.49	: 2343	159	19.67	: 3137
25-34 YEARS 1/	45		:	: -	:	:	:	:	:	:
35-44 YEARS 1/	: 20 :		:		:	:	:	:	:	:
45-54 YEARS 1/	: 17 :		:		: :		:	:	:	:
55-64 YEARS 1/	: 2:		:	:	:	:	:	:	:	:
65 YEARS AND OVER 1/	: 2:		:		:		:	:	:	:
HOUSEHOLD & MIGRANT STATUS:	: :	:	:	:	:	:	:	:	:	:
HOUSEHOLD HEADS	: 474 :	59	21.76	1293	177	30.97	: 5491	237	28.66	6794
MIGRATORY 1/	: 42 :		:		: :		:	:	:	: -
NONMIGRATORY	: 431 ;	. 55	21.55	1187	: 181	31.04	: 5605	236	28.82	: 6792
OTHER HOUSEHOLD MEMBERS	: 558 :	45	16.01	716	: 89	18.71	: 1661	133	17.81	: 2377
MIGRATORY	: 50 :	51	18.65	943	107	19.05	2045	158	18.93	: 2989
NONMIGRATORY	608 :	44	15.77	697	97	18.63	: 1630	: 131	17.79	: 2327
YEARS OF EDUCATION	:		:	:	:	:	:	:	:	:
COMPLETED BY WORKERS 25	: :			:	:	:	:	:		:
AND OVER		56	21.05	1171	161	30.68	4949	217	28.21	6120
0-4 YEARS 1/										:
5-8 YEARS	76	82	22.85	1865	122	25.00	3043	203	24.14	4908
9-11 YEARS		66			: 133		3600	199		. 4812
12 YEARS		44			183				28.87	5553
13 YEARS & OVER		46								7651
	:	-								

^{1/} AVERAGES NOT SHOWN WHERE BASE IS LESS THAN 50.000.

TABLE A-11. HIRED FARMWORKERS WHO DID BOTH FARM AND NONFARM WORK: AVERAGE NJMBER OF DAYS WORKED AND EARNINGS.

BY SELECTED EMPLOYMENT CHARACTERISTICS, 1977

	THOUSANDS		FARMWORK		: N	ONFARM WOR		:	ALL WORK	
SELECTED		AVERAGE	: DOLLARS		: AVERAGE			AVERAGE DAYS	DOLLARS	EARNED
CHARACTERISTICS	WORKERS			ANNUAL		DAILY	: ANNUAL		DAILY	: ANNUAL
LL WORKERS	1131	51	18.82	957	: 125	25.94	: 3264	: 177	23.89	: 422
: : PRIMARY EMPLOYMENT STATUS:			:	:	:	:	:	:	:	:
FARMWORK		165	21.62	3561	73	24.28	1783	238	22.44	534
HIRED FARMWORK	118 :	192	: 21.94	4221	: 67	23.35	: 1575	260		579
WITHOUT NOWFARM WORK			:		:	•	:	:	:	:
WITH NONFARM WORK			18.82		126			: 177	23.89	: 422
OTHER FARMWORK 1/			: .	 -	 .	•		: :-		:
NONFARM WORK			20.01	626	214	30.25	6484	246	28.94	711
NOT IN LABOR FORCE			-	-	•	•	•	195	•	157
KEEPING HOUSE		35	15.83					: 87		: 127
ATTENDING SCHOOL		36	: 14.01	501				105		151
OTHER 2/	47				:		:			:
ESIDENCE, SEX, AND DAYS OF FARMWORK:			:		:	:	:	:		
ALL WORKERS:	:		:	:	:	:	:	:	•	:
LESS THAN 25 DAYS		9	19.90	172		25.41	: 3547	148	25.09	371
25-74 DAYS			: 18.59	820	: 124					: 399
75-149 DAYS			: 21.06		: 113				26.28	: 576
150-249 DAYS			17.12		84			: 273	19.56	: 533
250 DAYS AND OVER 2/ Nonfarm residence			:		: : <u>:</u> .	• .	:		<u></u>	:
LESS THAN 25 DAYS			: 19.22 : 19.59	90 0		26.25	3440	: 178 : 153	24.41	: 434
25-74 DAYS			18.66	823	128		: 3717 : 3304	: 153 : 172		: 388
75-149 DAYS			20.93		: 116				26.44	: 412 : 591
150-249 DAYS			17.54	3338	. 86		2247	277	20.18	: 559
250 DAYS AND OVER 2/			:				:	:		: -
MALES:	-		:		:	•	:	:		:
LESS THAN 25 DAYS	460	9	20.57	179	149	26.85	3992	157	26.51	417
25-74 DAYS	227 :	44	: 19.33	858	: 140					467
75-149 DAYS		105	21.44	2251	: 120		: 3833	: 225		: 608
150-249 DAYS		191	17.92	3417	: 93	26.50	2469	284	29.74	: 589
250 DAYS AND OVER 2/ Females:	33		:		:		:	: 		:
LESS THAN 25 DAYS	130	. 8	17.43	147	107	18.30	1967	116	18.23	211
25 - 74 DAYS	81	43	15.44	710	91		1384	124		209
75 DAYS AND OVER 2/	32 :		:		:			:		
IGRATORY STATUS AND DAYS :	:		:	:	:	:	:	:		:
OF FARMWORK:	:		:	:	:	:	:	:	:	:
MIGRATORY		75	21.34	1600	: 124		: 3101	: 199	23.60	: 470
LESS THAN 25 DAYS 2/								:		:
25-74 DAYS 2/			:		: ::	==				:
150 DAYS AND OVER 2/							: ::	:		:
NONMIGRATORY			18.48	900	126	26.03	•	•		: . <u>-</u> .
LESS THAN 25 DAYS			19.41			25.29			23.92 24.95	: 417 : 367
25-149 DAYS			19.45		121			182		: 453
150-249 DAYS			17.62	3348	. 86			: 276		: 543
250 DAYS AND OVER 2/			:		:		:		17070	:
								-		-

TABLE A-12. HIRED FARMWORKERS WHO DID BOTH FARM AND NONFARM WORK: AVERAGE NUMBER OF DAYS WORKED AND EARNINGS.
BY REGIONS AND RACIAL/ETHNIC GROUPS. 1977

:	THOUSANDS		FARMWORK		: NO	NFARM JORI		: :	ALL WORK	
SELECTED		: AVERAGE :	DOLLARS	EARNED	: AVERAGE :	DOLLARS		: AVERAGE		EARNED
		: WORKED :		: ANNUAL		DAILY	ANNUAL		DAILY	: ANNUĀL
:		:	:	:	: :	1	:	:	:	:
LL WORKERS	1131	51	18.82	957	126	25.94	3264	177	23.89	: 4222 :
OUR CENSUS REGIONS:		:	:	:			:	:	:	:
NORTHEAST		12	14.16	1018	118	29.09 29.17	3302 3312	189 189		: 4326 : 4326
HISPANICS		72	14.12	: 1014	: 115	23011	. 3312	: 107	. 22.07	:
BLACKS AND OTHERS	. 0	•	:	:	: :			:	: !	:
NORTH CENTRAL		41	16.22		127	26.37				
HISPANICS 2/		41	15.21	659	127	26.44	3361	168		+ 402
BLACKS AND OTHERS 2/					: :			:		
SOUTH	422	52	: 19•14	: : 992	: 138	23.85	: : 3291	: : 190	: : 22•57	: : 4232
WHITES	288	50	19.10		146	24.22	3537	: 196	22.67	443
HISPANICS 2/		43	17.72	: : 756	122		3013	165	: : 22.83	3769
:		:	:	:	:	1	:	:	:	:
WHITES		56 55	22.71		: 109 : : 110 :			: 164 : 165		: 4373 : 4548
HISPANICS 2/				:	: :		:	:	:	:
BLACKS AND OTHERS 2/	14		:	:	: :		:	:	:	
TANDARD FEDERAL REGIONS:		•		:			•			:
REGION I 2/	38	:						.	:	:
WHITES 2/	37			:	: :		:	:	:	:
BLACKS AND OTHERS				: :	:		:	:	:	:
:		:	:	:	: :		:		: :	:
WHITES 2/				: ::			: ==	: ==	: ==	:
HISPANICS	: 0	•	:	:	:	•	:	:	:	:
BLACKS AND OTHERS	0		: :	: :			: :	:	:	:
REGION III			12.32	795	: 139		3099		19.18	3895
WHITES			11.53	: 771 :	125	21.63	: 2700 :	: 192 :	18.11	: 3471 :
BLACKS AND OTHERS 2/					: ;			:	:	:
REGION IV.	220	: : 45	: 19•45	: : 875	129	22.69	2933	174	21.85	3808
WHITES	148	: 43	17.89		: 133		3109	176		3875
HISPANICS 2/		41	18.47	: : 755	126	21.54	2719	167	20.86	3473
BERCKS AND STREETS	:	:	:	:	: :	:	:	:	:	:
WHITES		: 44	: 13.46 : 13.45		: 113		3056 3092	: 157 : 158	: 23.20 : 23.26	: 3642 : 3683
HISPANICS 2/	2	:	:	:	: :		:	: :-		:
BLACKS AND DTHERS	. 0	:	:	:	:		:	:	:	:
REGION VI			19.46	1275	149		3526	205		4801
HISPANICS 2/		63	18.83	1191	163	25.20	4105	225	23.42	5296
BLACKS AND OTHERS 2/			:	:						
REGION VII	161	: : 36	: : 18•75	: : 676	: 137	25.95	: : 3551	: : 173	: 24.45	: 4228
WHITES		36	18.89	: 673	136	25.91	3528	: 172	24.45	: 4201
HISPANICS 2/		==	:	: :	: :		:	:		
BLACKS AND OTHERS 2/	:		•	:	:		:	:	:	:
REGION VIII		: 73 : 74	20.83 21.69	: 1530 : 1598	: 118 : : 121 :	28.89 28.49	: 3415 : 3451			: 4944 : 5043
HISPANICS 2/			:	:	:		:	:	:	:
BLACKS AND OTHERS 2/	1	:	:	:	:		:	:	:	:
REGION IX	90	62	26.86	1662	120	23.52	: 3414	182		5076
WHITES 2/	47	:	:		: :		:	 	: :-	: ::
HISPANICS 2/		•	:	==	== :	•	•	•	:	:
:	:	:	: 19 00	: 632		27.83	: 2895	137	: 25.73	: 352
WHITES			: 19.00 : 19.25	: 617		29.17	: 2994	: 138	: 26.10	; 361
HISPANICS 2/	1	:				:	:		:	: ::
	: 4	:								

TABLE A-13. ALL HIRED FARMWORKERS: PERCENTAGE DISTRIBUTION OF DAILY FARM EARNINGS BY SELECTED CHARACTERISTICS
AND REGIONS. 1977

	: OF					N U DAI	LT FARM ER	RNINGS			: MEDIAN
CHARACTERISTICS	: WORKERS	LESS THAN					: \$17.00- : 19.99	: \$20.00- : 22.99		: \$26.00 :AND OVER	
ALL WORKERS	2730	: 12	13	; ,	:	13	: : 10	: 13	: 10	: 18	: : 17.70
	:	•	:	•	:		:	:	:	:	:
ETHNIC GROUPS AND SEX:		:		:	:		: .	:	:	:	:
WHITES		: 15 : 6	13 13	: 10		13 14	: 9 : 7	13	: 10		
BLACKS AND OTHERS		: 7	13	: 9				: 15 : 15	: 11 : 10	: 27	
MALES		11	14	: 3		11	: 19		: 11	: 16	: 18.50 : 18.31
WHITES		: 13	14	: 15			-		: 11		: 17.64
HISPANICS		: 4	15	: 3				: 15			: 21.53
BLACKS AND OTHERS		. 6	14	: 8				: 16	: ;;		19.06
FEMALES	: 638	16	10	: 11	:	19		: 14	: 19		16.25
WHITES	: 387	: 21	11	: 9		19	: 12	: 14			15.47
HISPAVICS	: 102	: 10	9	: 15	:	16	: 7	: 15	: 12	: 18	18.23
BLACKS AND OTHERS		: 10	. 8	: 13	:	20	: 15	: 14	: 10	: 9	16.75
PRIMARY EMPLOYMENT STATUS:		:	:	:	:		:	:	:	:	:
FARMYORK		: 8	: 6	: 7		10	: 11	: 15	: 13	: 29	: 20.89
HIRED FARMWORK		: 6	: 6	: 7		10	: 11	: 16	: 14	: 30	: 21.23
WITHOUT WONFARM WORK		: 6	: 6	: 7		9		: 16	: 14	: 31	: 21.12
WITH NONFARM WORK		. 6	4	: 7		17			: 15		: 21.63
OTHER FARMWORK 1/		14	. 8	: 3		. 8	: 12	: 15	: 10		19.92
NONFARM WORK		: 9	13	: 8		12	: 6				: 20.13
UNEMPLOYMENT		: 3	22	: 3	-	22					: 16.99
NOT IN LABOR FORCE		: 17	17	: 12		15	: 10	: 11	. 8		15.10
ATTENDING SCHOOL		: 12	13	: 14		22	. 9	: 11	: 10		15.28
OTHER		: 19 : 13	19 17	: 12		13	10	12		: 9	14.30
AGE:	. 173	: 13	. • • • • • • • • • • • • • • • • • • •	: 3	:	16	10	. 8	: 11	: 17	15.50
14-17 YEARS	776	24	19	. 12	:	15	. 9	10	. 6	. 5	
18-24 YEARS		10		: 4		11		: 15			: 12.51 : 19.45
25-34 YEARS		: 6		: 7	-	14		16	. 13		20.24
35-44 YEARS		. 5	5	: 14		13		14			20.42
45-54 YEARS		. 4	10			11		: 18		20	
55-64 YEARS	: 162	11	11	; š		15	7	: 13	: 3		18.51
65 YEARS & OVER	: 119	: 15	10	: 9	:	13	7	: 9			18.58
DURATION OF FARMWORK:	:	:	}	:	:		:	:	•	•	:
LESS THAN 25 DAYS	: 1056	: 15 :	18	: 9	:	15	: 9	: 13	. 8	: 14	16.09
25-74 DAYS	: 667	: 12 :	15	: 11	:	14	: 10	: 14	: 9	: 14	16.47
75-149 DAYS		: 5	10	: 12	:	13	: 12	: 15	: 12	: 20	19.47
150-249 DAYS		: 9	8	: 3	:	11 :	: 11	: 18	: 14	: 25	20.54
250 DAYS AND OVER		: 15 :	3	: 11		8	: 8	: 10		: 32	
HOUSEHOLD HEADS		. 6	9	: 3		11	: 10	: 14		: 28	
MIGRATORY		. 4 :	15	: 10		9 :	: 0	: 15		: 34	22.02
NONMIGRATORY		: 6 :		: 3		11	10	: 14	: 13		20.54
OTHER HOUSEHOLD MEMBERS		17	16	: 10	-	14		: 13			15.94
MIGRATORY		13		: 13		14					15.48
NONMIGRATORY	: 1490	: 17	16	: 10	:	14	: 10	: 13	: в	: 11	16.00

CONTINUED

TABLE 4-13. ALL HIRED FARMWORKERS: PERCENTAGE DISTRIBUTION OF DAILY FARM EARNINGS BY SELECTED CHARACTERISTICS AND REGIONS. 1977--CONTINJED

SELECTED	THOUSANDS				ON OF DAIL					MEDIAN EARN:
CHARACTERISTICS	WORKERS	LESS THAN	\$8.00- 10.99	: \$11.90- : 13.99	: \$14.00- :	: \$17.00-	: \$20.00 -	: \$23.00-	: \$26.00	: ING:
DUR CENSUS REGIONS: :		:		:	:	:	:			:
: :	214	: 20	19		: 16	: : 10	: : 12	: : 9	: 9	: : 15.
WHITES		: 20	18	: 5	16	: 10			: 9	: 15.
HISPANICS 2/:	4	: :		:	:	:	:		:	: :
BLACKS AND OTHERS 2/	2	: :		:			:	:	:	-
: ORTH CENTRAL	730	17	11	12	12	. 10	. 11	. 8	20	
WHITES		: 17		: 12				: 8	: 20	
HISPANICS 2/:	13	== :		•	:	:	:	:	==	: -
BLACKS AND OTHERS 2/:	8		•	:		:	:	:	:	:
	1150	: 10						: 10	: 13 : 14	: 15.
WHITES:	653	: 13 :		: 1)	1 4 2 0			: 11	: 14	: 16
HISPANICS		7		10						: 18
BEACKS AND OTHERS	3,3		•	: "	:	:	:	:	:	:
WEST:	636	: 10	11	. 6					: 29 : 25	: 20
WHITES	403 175	: 11	12	: 7	: 19 : 9	: 7 : 4	: 16 : 13	: 12 : 15		: 23
BLACKS AND OTHERS	58	11	. 2			11	. Š	: 20		: 25
BEACKS AND OTHERS		:	_	:	:	:	:	:	:	:
TANDAR) FEDERAL REGIONS: :				:	:	:			<u>.</u> .	
REGION I		22		: 5			: 19 : 19			: 16.
HISPANICS 2/		22		:	: 15 :	·'		:°	:	:
BLACKS AND OTHERS		:		:	:	:	:	:	:	:
: :	81	: 19	24	: 5	: 14	: : 13	: 12	: 9	: 3	: : 15.
WHITES		20			: 14	: 14	: 10	: 10	: 3	: 15
HISPANICS 2/	2	:		:	:	:	:	:	:	: .
BLACKS AND OTHERS 2/	2	:		:	:	:		:	:	:
REGION III	153	14	18	. 12		•	15	: 8		: 15
WHITES:	127	: 14	21	: 11	: 17	: 6	: 12	: 9	: 10	: 15
HISPANICS		:		<u> </u>		<u></u>		·		:
BLACKS AND OTHERS 2/	25	:		:	:	:	:	:	:	:
REGION IV	706	: 12				: 11	: 12	: 9		: 16
WHITES	380	: 16	14	: 13	: 17	: 9	: 11	,	: 14	: 16
HISPANICS 2/		7	•	: 11	•	13	15	10	13	: 17
BLACKS AND DIREKS	307	:	: 10	:	:	:	:	:	:	:
REGION V	400	: 22					: 9	: 10		: 14
WHITES	394		•	: 10		:7	:	: 12		: 14
HISPANICS 2/		: ::	<u></u>		<u> </u>				·	:
BEACKS AND DIFFERS EXCEPTION		:	•	:	:	:	:	:	:	:
REGION VI		: 7			•	: 12 : 10	: 19 : 17	: 14		: 19
WHITES		: 7	: 12 : 17	: 3			20	: 10		: 15
BLACKS AND OTHERS		. 4	. 6		: 19	24	22	: 7		: 18
	277	: 9	9	: 12	: 11	: 16	: 13	: 5	24	: 18
REGION VII	267	; 9	1 ć			: 15	: 13	: 6		: 18
HISPANICS 2/			:	:	:	:	:	:	:	:
BLACKS AND OTHERS 2/		:	:	:	:	:	:	:	: 	:
REGION VIII	172	: 10	: : 15	. ,	13	; 7	13	13	21	: 18
WHITES			: 15	: 3	: 13	: 7	: 14	: 12	: 22	: 18
HISPANICS 2/	: 10	:	:	:	:	:	:	:	:	:
BLACKS AND OTHERS 2/	2	:		:	:	:	:	:	:	:
: REGION IX	301	. 2	. P	. 5	9 '	: 4	15	16		: 25
WHITES	108	: 1	9	: 4	: 11	: 4		: 14		: 24
HISPANICS	: 145						: 14	: 15	. 42	: 25
BLACKS AND OTHERS 2/	48	:	:	:	:	:		;	:	:
REGION X	202	20	14	. ,	; 7	: 8	: 14	. 8		: 16
WHITES		: 18	: 13	: 13	-			: 9		: 18
HISPANICS 2/	: 14	:	:	: ::		:			: ::	:
BLACKS AND OTHERS 2/	: 8	:	:		:	:	:	:	:	:

TABLE A-14. ALL HIRED FARMWORKERS: PERCENTAGE DISTRIBUTION OF TOTAL ANNUAL EARNINGS BY SELECTED CHARACTERISTICS AND REGIONS, 1977

SELECTED	THOUSANDS			PROPORTION	OF TOTAL	ANNUAL EAR!	INGS			MEDIAN EARN-
	WORKERS	LESS THAN:	\$500-			: \$4,000- : 5,499			: \$10,000 :AND OVER	INSS
					•	:		:	:	
ALL WORKERS	2730	28	13	17	11	8	9	8	7	1612
ETHNIC GROUPS AND SEX:	•			:	:	:	:	:	:	
WHITES		: 30 :	12	: 17	: 9	: .7	. 9	. 8	. 8	1440
HISPANICS		: 17 :	15	: 13	: 11	: 14	-	: 12	5 5	
BLACKS AND OTHERS	462	: 27 :			: 16		. 8	8	: 3	
MALES		: 24 :			: 11		10	: 10	10	
WHITES		: 27 :	11	: 17	: 10	•	10 12		. 7	
HISPANICS		14			: 10 : 19	: 18			5	3257
BLACKS AND OTHERS		: 17 :			. 19	: 13	. ,	: 12	3/0	
FEMALES		: 42 :			. 7			. 2	: 0	
WHITES		25	25	23	13		3	. 6	. 0	1012
HISPANICS		48		15	: 3	. 5		. 2	. 0	523
PRIMARY EMPLOYMENT STATUS:				:	•	•	•		:	:
FARMUORK		10	4	12	17	: 16	: 17	: 17	: 7	4682
HIRED FARMWORK		1 4 1	3		: 17	: 18	2 9	: 18	: 8	5118
WITHOUT NONFARM WORK		5 :	3	: 13	17	: 17	: 19	: 18	: 8	: 5083
WITH NONFARM WORK		: ::	3	: 10	: 21	: 20	: 21	: 18		5444
OTHER FARMWORK 1/		: 44 :	11	: 15	: 16	: 4	: 2	: 8	: 2	747
NONFARM WORK		: 2:	3		: 14	: 12	: 16	: 17	: 26	
UNEMPLOYMENT	: 52	: 19 :	28		: 17		: 0	: 0	. 4	
NOT IN LABOR FORCE	: 1364	: 48 :			: 5	: 3	: 1	: 1	: 0	538
KEEPING HOUSE	238	: 53 :			: 3	: 1	: 0	: 0	. 0	345
ATTENDING SCHOOL		: 49 :				: 3	: 2	: 1	: 0	: 517 : 865
OTHER	: 145	34	18	31	10	: 2	: 2	. "	: 2	
AGE:	:	· ·		:	: .	: .	1		: 0	421
14-17 YEARS		: 57 :	22	: 15	. 4	: 12	: 11	10	. 7	2960
18-24 YEARS		: 15 :	10	: 21	: 14	: 10	: 15	: 15	15	4794
25-34 YEARS		: 12 :	7 6		14	: 10	: 10	: 15	10	
35-44 YEARS		: 23 : 15 :	9	: 13	12	15		: 12	: 8	4220
45-54 YEARS		25	11	: 13	: 11	15	: ii	: 11	· 7	3084
55-64 YEARS		29	10		12	: 5	: 3	: 2	: 3	1353
DURATION OF FARMWORK:	: '''	: '' :	••	:	:	•	:	:	:	:
LESS THAN 25 DAYS	1056	57	9	. ,	: 6	. 4	5	: 4	: 7	348
25-74 DAYS		24	30	23	: 6	: 6	: 4	: 4	: 4	912
75-149 DAYS		1 :	8	: 45	: 22	; 7	: 5	: 5	: 7	: 2328
150-249 DAYS		: 1:	2	: 11	: 28	: 25	: 18	: 10	: 5	4635
250 DAYS AND OVER		: 2:	5		: 10	: 14	: 23	: 28	: 12	: 6657
HOUSEHOLD HEADS		: 12 :	5		: 13	: 13		: 17	: 14	4982
MIGRATORY	: 80	: 9:		•	: 27	: 11		: 17		: 5157
NONMIGRATORY		: 12 :	5			14		: 17	: 14	4979
OTHER HOJSEHOLD MEMBERS		: 39 :	18	: 57	: 9	: 5	5	: 3	2	794
MIGRATORY		: 17 :	30		: 9	: 11	: 7	: 2	: 3	1184
NONMIGRATORY	: 1490	: 41 :	16	: 20	: 9	: 5	: 5	: 3	: 1	: 733

CONTINJED

TABLE A-14. ALL HIRED FARMWORKERS: PERCENTAGE DISTRIBUTION OF TOTAL ANNUAL EARNINGS BY SELECTED CHARACTERISTICS AND REGIONS, 1977--CONTINUED

SELECTED	THOUSANDS OF	:				L ANNUAL E				: MEDI/
CHARACTERISTICS	WORKERS	LESS THAN:	\$500-	: \$1,000-	: \$2,500-	: \$4,000-	: \$5,500-	: \$7,500-	: \$10,000 :	: INGS
OUR CENSUS REGIONS:		: :		:	: :	: :	: :	:	:	: :
NORTHEAST		29 :	12	: 21	: 11	: 8 : 8		: 7	5 5	: 14
HISPANICS 2/	208	29				: 8 :	: 8	: 7	•	14
BLACKS AND OTHERS 2/		: :		<u></u>	:	:	·	:		: -
ORTH CENTRAL	730	34	12	13	: : 7	: : 6	: : 7	: 7	. 9	: : 11
WHITES	709	34 :	12	: 17		: 6	: 7	: 8	. 9	: 11
HISPANICS 2/		:			:	:	: :	: ::		: :
:	:	:		:	:	:			: .	:
OUTH		: 27 : : 29 :		: 15		: 9 : 7	: 10 : 11	: 7	: 5 :	: 17 : 16
HISPANICS	102	14 :		: 23	: 11	: 16		: 1		: 17
BLACKS AND OTHERS	395	28 :	14	: 14	14	: 10 :	8	: 9	: 3	: 18
WEST	636 403	: 23 : : 25 :			• • •		•			: 24
HISPANICS	175	: 18 :		: 13	. 9	13	. 9	: 10		: 34
BLACKS AND OTHERS	58	: 19 :	4	: 13	24	: 16	. 8	7	: 6	: 31
TANDARD FEDERAL REGIONS:				:	:	:	:	:		
REGION I	75 73	: 31 : : 32 :					: 6 : 7	: 11	: 4:	
HISPANICS 2/	2	: :		: -:"	:	:'	'	:		: -
BLACKS AND OTHERS		: :		:	:	:	:	:	:	:
REGION II		27				: 1	. 4	. 4	9	: 14
HISPANICS 2/	17	26	10	: 24	14	:7	:4	:4		: 14
BLACKS AND OTHERS 2/		: == :							•	: .
REGION III	153	28	13	: 13	: : 11	: : 14	: : 8	. 6	2	: : 16
WHITES	127	28 :	13	19	10	: 12	. 9	: 7	1	: 16
BLACKS AND OTHERS 2/	1/0	: <u></u> :		:	: 	: 	: 			: -
REGION IV	706	: 31 :	11	: 15	: 14	: 8	: 12	: 7	. 4	: 15
WHITES	380	: 36 :	10	: 15	: 13	: 6	: 11	: 5	: 4	: 11
BLACKS AND OTHERS	17 309	27	12	:	: : 15	10	:,	:		: 19
;	:	: :		:	:	:	:	:	:	:
REGION V		: 39 : : 38 :		: 17	: 5 : 5	: 5 : 6	: 6	: 8		: 10
HISPANICS 2/	4	: :		:	:	:	:	:	:	: -
BLACKS AND OTHERS 2/	2	: :		:	:	:	:	:		: -
REGION VI		20				. 9		: 8		: 20
HISPANICS		: 16 :	16 20	: 17	: 7	: 7 : 19	: 14	: 10	: 12	: 27
BLACKS AND OTHERS		37	24	12	11	: 3		: 3		: 6
REGION VII	277	28				; 7	. 7	: 7		: 13
HISPANICS 2/	267 7	: 29 :	16	: 17	8	:7	:7	:7	9	: 12
BLACKS AND OTHERS 2/	4	: == :							:	
REGION VIII	172	: 18 :	15	: 20	: 13	: 13	: : 8	: 6	: 8	: 23
WHITES		18:	14	: 50	: 12		: 8	: 7	: 8	: 23
BLACKS AND OTHERS 2/	10	: :		:	: ::	:	:	:	:	
:	:	: :		:	:			<u>:</u>	•	
REGION IX	301 108	: 16 : 24 :			: 15 : 15	: 12	: 10 : 12	: 16 : 15		: 36
HISPANICS	145	: 13 :	14	: 14	: 10		: 9	: 20	: 5	: 36
BLACKS AND OTHERS 2/	48	: :		:	:	:		:		: -
REGION X		38	15		4	5	7	. 9	9	
HISPANICS 2/	181	34 :	16	14	4	:	7	,	:	: !
BLACKS AND OTHERS 2/	. 8	: == :		• •						
	•	: :		:	:	:	:	:	:	:

TABLE A-15. ALL HIRED FARMWORKERS: PERCENTAGE DISTRIBUTION OF ANNUAL FARM EARNINGS BY SELECTED CHARACTERISTICS AND REGIONS, 1977

SELECTED	THOUSANDS	:	PERC	NTAGE D	- VO	RKERS WIT	Y ANN	UAL F	ARM EARNIN	igs		: MEDIAN
CHARACTERISTICS	WORKERS	:LESS THAN: : \$500 :	\$500- 999						\$5.500- 7.499		: \$10,000 :AND OVER	INGS
ALL WORKERS	2730	46	14	: 1	5	7	:	5	5	5	2	620
ETHNIC GROUPS AND SEX:	:	: :		:	:		:		:	:	:	:
WHITES	1974	: 50 :	13	: 1	5 :	6	:	4	5	: 3	. 2	493
HISPANICS		: 26 :	20	: 1	5 :	8	:	9	: 8	: 9	: 4	: 1325
BLACKS AND OTHERS		: 39 :		: 1	3:	12	:	8	: 6	; 7	: 1	: 829
MALES		: 42 :		: 1			:	6		: 6		: 762
WHITES		: 48 :	12	: 1			:			: 4		: 578
HISPANICS		: 22 :	14	: 1		-	:		: 10	: 12	: 6	
BLACKS AND OTHERS		27 :	13	: 1			:		: 7	: 10		: 1947
FEMALES		57 :	20	: 1			:		: 1	: 1		: 342
WHITES		61 :			9 :		:			: 0		: 306
HISPANICS		33 :		: 1			:			: 3		: 821
BLACKS AND OTHERS		63 :	13	:	;	7	:	2	: 3	: 2	: 0	: 289
PRIMARY EMPLOYMENT STATUS:		: :	_	:	:		:		:	:	:	:
FARMUORK		: 13 :	5	: 1		16	:	15	: 16	: 15	: 6	: 4251
HIRED FARMWORK		5 :	3	: 1			:	-	: 18	: 17		: 4868
WITHOUT NONFARM WORK		5 :	3	: 1		17	:			: 18		: 5083
WITH NONFARM WORK		: 6:	4	: 2		24	:			: 7		: 3667
OTHER FARMWORK 1/		51 :		: 1			:	5	: 1	: 5		: 485
NONFARM WORK		62 :		: 1			:		•	: 0		: 299
UNEMPLOYMENT		50:		: 2			:		. 0	: 0		: 463
NOT IN LABOR FORCE		61 :	20	: 1			•			: 0		: 311
KEEPING HOUSE		61 :		: 1			•	1	: 0	: 0		295
ATTENDING SCHOOL		: 63 :		: 1			:		1	: 0		: 304
OTHER	145	54 :	16	: 2	• :	7	:	O	. n	: 0	. 0	: 439 :
14-17 YEARS	776	: 66 :	19	: 1	1 :	2	:	9	: 3	. 0	. 0	266
18-24 YEARS	749	: 39 :	15	: 2	0 :	7	:	6	. 6	: 3		: 868
25-34 YEARS	476	: 41 :	9	: 1	3 :	10	:			. 9	: 2	992
35-44 YEARS	244	: 37 :	11	: 1	3:	10	:	6	. 7	: 9	: 5	1199
45-54 YEARS	205	: 25 :	14	: 1	• :	11	:	10	13	: 10	: 3	2029
55-64 YEARS	162	: 35 :	10	: 1	1:	9	:	14	: 8	: 9	: 4	1563
65 YEARS & OVER	119	: 39 :	7	: 3	1:	10	:	5	: 3	: 2	: 3	: 1153
DURATION OF FARMWORK:	:	: :		:	:		:		:	:	•	:
LESS THAN 25 DAYS	1056	: 95 :	4	:	:	C	:	0	. 0	: 0	: 0	: 103
25-74 DAYS	667	: 34 :	42	: 2	4 :	1	:	0	: 0	: 0	: 0	: 675
75-149 DAYS	322	: 2:	10	: 5	5 :	21	:	5	. 2	: i	: 0	: 1938
150-249 DAYS	295	: 1:	4	: 1	5 :	27	:	26	15	: 7	: 3	: 4140
250 DAYS AND OVER		: 2:	5	:	7 :	10	:	15	23	: 27	: 12	
HOUSEHOLD HEADS		: 35 :	9	: 1	• :	9	:	9	9	: 10	: 4	
MIGRATORY		: 29 :	8	: 2	:	11	:	9	. 9	: 6	: 6	: 1591
NONMIGRATORY		: 35 :	9	: 1	3:	9	:	9	. 9	: 11	: 4	: 1517
OTHER HOJSEHOLD MEMBERS:		: 53 :	18	: 1	:	6	:	3	: 3	: 1	: 0	
MIGRATORY		: 28 :	35	: 1	• :	8	:	4	5	: 1	: 1	
NONMIGRATORY	1490	: 56 :	16	: 1		5		3	: 2	: 1	: 0	

CONTINUED

TABLE A-15. ALL HIRED FARMWORKERS: PERCENTAGE DISTRIBUTION OF ANNUAL FARM EARNINGS BY SELECTED CHARACTERISTICS AND REGIONS. 1977--CONTINJED

		:								
CHARACTERISTICS :		LESS THAN: : \$500 :	999	: 2,433 :	3,999	5 • 499	7,499	: 9,999	:AND OVER :	:
OUR CENSIS REGIONS:				:			:	:	:	<u>:</u>
NORTHEAST	214	: : : 45 :	13	: 20	12	3	: : 6	: : 2	. 0	65
WHITES:	208	45 :		19	11	3	. 6	: 2	. 0	
HISPANICS 2/		: :					==	:		
NORTH CENTRAL	730	56 :	12	15	5	3	. 4	: 3	2	40
HISPANICS 2/		56		17	5	3	:4	:^	2	40
BLACKS AND OTHERS 2/	8	!								
SOUTH		44	14			6	5		2	
HISPANICS	653 102	: 50 : : 25 :		17	5				: 2 :	
BLACKS AND OTHERS	395	40	14			8			Ö	75
WEST	636 403	37 : 45 :		12	8 7	8 6	6	: 8 : 6	3	
HISPANICS	175	: 24 :		11			. 8		3 3	64 166
BLACKS AND OTHERS		29	5	13	21	8	. 8	7	5	253
TANDARD FEDERAL REGIONS:										
REGION I	75 73	45 : 47 :	14 15	15 12	19 20		3 3		1 1	54 51
HISPANICS 2/	2	' :						:"	1	
BLACKS AND OTHERS	3/0			:			:	:	:	:
REGION II	81 77	51 : 51 :	1 f 1 0	17 19	11 9	5 5	4	2 2	. 0	49
HISPANICS 2/	2	: :						:'	:	
BLACKS AND OTHERS 2/:	2	: :						:		
REGION III	153 127	43 :	15 14				7	2	0	65
HISPANICS	3 / 0	: :	_	:	_			:	:	54
BLACKS AND OTHERS 2/:		: :						:	:	
REGION IV	706 380	: 46 : : 55 :		15 :	8 6	6	5 5	: 5 : 2	: 2 :	63 41
HISPANICS 2/:	17	: :		: :	:		:	:	: :	:
BLACKS AND OTHERS	309	37 :	14	12	11	8	: 6 :	: 10	1 :	95
REGION V	400 394	: 54 : : 54 :	10 10	17	5 5	4	: 5 : 5	: 5 : 5	2 2	
HISPANICS 2/:	4	: :		:	:	'		· `		
BLACKS AND OTHERS 2/:	2	: :					: :	:	: :	
REGION VI		: 39 : : 39 :	20 19	17	5 3	. 6 5	: 7 : 6	: 2	2 4	
HISPANICS	93	: 26 :	26	2 3	7	9	: 12	: 0	: 0	: 85
BLACKS AND OTHERS:	52	: 57 : : :	11	: 12	9	6	:	: 0	0	:
REGIOV VII: ::		: 60 : : 61 :		13	4	2 2	: 3 : 3	: 2 : 2	: 1 :	35
HISPANICS 2/		: :					: °		1	
BLACKS AND OTHERS 2/:	4	: :					: :	: :	:	
EGIDN VIII		36 :		21			3	3	1	83
HISPANICS 2/		36:	19	21	9		: 3 :	: 3 :	: 1 :	82
BLACKS AND OTHERS 2/		:								
REGION IX	301	26		9	11	10	. 8	12	5	206
HISPANICS	108 145	: 37 : : 20 :		: 5 : : 10 :	11 8	9 11	; 7 ; 8	: 8 : 16	5 : 4 :	99
BLACKS AND OTHERS 2/		"					°	: - - "		
REGION X	202	58		10	4	3	1	6	3	32
HISPANICS 2/	181 14	: 57 : : :	17	10		3	2	: 5 :	3	41
BLACKS AND OTHERS 2/		:						:		

TABLE A-16. HIRED FARMWORKERS WHO DID BOTH FARM AND NON-ARM WORK: PERCENTAGE DISTRIBUTION OF ANNUAL NONFARM EARNINGS. BY SELECTED CHARACTERISTICS AND REGIONS. 1977

•	THOUSANDS	:	PERCEN	TAGE OF BU	RKERS JITH	ANNUAL NU	NFART EAKN	1462		: MEDIAN : EARN-
CHARACTERISTICS		LESS THAN: \$500 :		: \$1,333- : 2,499			\$5,500- 7,499		: \$10,000 :and over	: INSS
ALL WORKERS	1131	31	11	: : 17	: 11	7	8	: 6	: 9	: 1614
ETHNIC GROUPS AND SEX:		:		:	:			: :	:	:
WHITES		: 32 :	10	: 15	: 10	: 6	. 9	: 7	: 10	: 1525
HISPANICS		: 19 :	19			: 16		: 4	: 2	: 1805
BLACKS AND OTHERS		: 33 :	11		: 17				: 9	: 1635
MALES		: 26 :	10	: 17	: 12		9	: 7		
WHITES		: 27 :			: 12			: 8		: 2239
HISPANICS		: 12 :	19		: 10		-		•	
BLACKS AND OTHERS		: 25 :			: 21	: 3:		: 3	: 13	: 2482
FEMALES		: 48 :	15		: 6	: 5		: 4	: 1	
WHITES		: 51 :		: 15		: 5	5	: 4	: 1	: 475
HISPANICS 2/		: :		:	:	: :		:	:	:
BLACKS AND OTHERS 2/		: :		:	: :	: :		:	:	:
PRIMARY EMPLOYMENT STATUS: :		•		:	:	: :	:	:	:	:
FARMWORK		: 26 :	23	: 27	: 13	: 5 :	2	: 1	: 2	: 1052
HIRED FARMWORK		24 :	26	: 31	: 10	: 6:	1	: 0	: 1	: 1008
WITHOUT NONFARM WORK		: :		:	:			:	:	:
WITH NONFARM WORK		24 :	26	: 31	: 10	: 6	: 1		: 1	
OTHER FARMWORK 1/ 2/		· :		· ·-	: :	:		:	:	:
NONFARY HORK			-	: 13	17		18		23	5957
UNEMPLOYMENT 2/		: . :		 .	:,			 .		:
NOT IN LABOR FORCE		54 :	15		. 6	. 4	2	1	: 1	: 405
KEEPING HOUSE		: 57 : : 56 :	19	•	10		0	. D		430
ATTENDING SCHOOL			14		5			1		339
OTHER 2/	47	: :			:				:	:
14-17 YEARS	007	74		: .			_		•	•
			13 12		. 2	. 2	. 2	. 0		209
18-24 YEARS			12 7		15			. 8	: 6	
35-44 YEARS		: 11 : : 10 :	10				12	. 9		
45-54 YEARS		10 :	13		: 11 :			. 19	14	
55-64 YEARS 2/		. 17 .	13	. 13	18	18	5	2	: 17	
65 YEARS & OVER 2/		:			:			·	:	
DURATION OF FARMWORK:		: :		:	:	: 		:	:	: ••
LESS THAN 25 DAYS	590	31 :	11	. 19	10	7	9	. 7	:	
25-74 DAYS		32 :	9							
75-149 DAYS		. 32 .	12		11			. , . 5		
150-249 DAYS		28 :	14		: 15	. 2		. 2		
250 DAYS AND OVER 2/		:	-17	:	:		'	:		1250
HOUSEHOLD HEADS		7 :	9	•	17					
MIGRATORY 2/		' :						·		:
NONMIGRATORY		: -7 :		•	•	10			21	
THER HOUSEHOLD MEMBERS		48	13		: '7	. 5	5		: 21	
MIGRATORY		36 :	17		-	. 8		. 3	: 5	
NONMIGRATORY		. 49 :	12		. ,	5		: 3	: ;	

CONTINUES

TABLE A-16. HIRED FARMWORKERS WHO DID BOTH FARM AND NOMFARM WORK: PERCENTAGE DISTRIBUTION OF ANNUAL NONFARM EARNINGS, BY SELECTED CHARACTERISTICS AND REGIONS, 1977-CONTINUED

	THOUSANDS	: :				ANNUAL NO				: MEDIA : EARN
CHARACTERISTICS	WORKERS	LESS THAN: \$500 :	\$500 -	: \$1,000-	\$2,500-	: \$4.000-	: \$5,500-	: \$7,500-	: \$10.080 :AND OVER	INGS
FOUR CENSUS REGIONS:				:		:	:	:	:	:
NORTHEAST	88	33		21	2		8	2	12	118
WHITES		33	10	21	2	12	. B	: 2	: 12	118
BLACKS AND OTHERS		: :		:	:	:	:	:		:
NORTH CENTRAL	348	39 :	8	1 1	: : 8	: : 4	: : 6	: 9	12	: : 122
WHITES	338	38 :		14				: 9	: 12	
HISPANICS 2/	8 2	: = :	==	: ::	===	===	: 	===		:
SOUTH	422	24	11	: 13	18	7	: : 10	: : 5	: : B	: : 234
WHITES	288	: 22 :		: 15		: 8	: 12	: 7	: 8 :	: 264
HISPAVICS 2/		30	13	17	19	2	 8	2	:,	
:		: :		:	:	:	:	:	:	:
WHITES	274 217	: 31 : : 32 :		: 15	7			: 7	: B :	: 116 : 111
HISPANECS 2/	43	:		:				'		:
BLACKS AND OTHERS 2/	14	: :		:			·	: 	:	:
STANDAR) FEDERAL REGIONS:				:	:		:	:		
REGIDN I 2/									:	
WHITES 2/		: :					: 	: 	: :	:
HISPANICS		: :					:	:	:	•
REGION EI 2/	30	: :		: 	:	:		: :	: :	
WHITES 2/	30	: :		:	:	:	:	:	:	
BLACKS AND OTHERS	3/0			:	:	: :	:	:	:	:
REGION III	1	: : : 26 :	8	: 23	22	: : 6	: 1	11	: 5	: : 225
WHITES	53	31 :	10	: 21	15	. 8	ii	12	. 2	: 176
HISPANICS	3/0	: :		:	:	:	:	:	:	:
BLACKS AND OTHERS 2/*****	;	: :		:	·	: :	: :	: :	:	:
REGION IV	220	26 :			•				5	
HISPANICS 2/		25		14	18	: 9 :	: 13	: -6	: 5	229
BLACKS AND OTHERS	65	27	14	2)	17	3	11	• •	5	163
REGION V	164	50	4	. 14	. 6	. 2	· : 3	. ,	13	: 49
WHITES	162	: 49 :		14			: 3	· .,	: 14	50
HISPANICS 2/		: :		:					:	: :
REGION VI	166	: 22 :	13	: 13	: : 15	: : 10	: : 8	: 3	: 11	: : 237
WHITES	108	: 18 :		: 14	: 17	: 8	: 13	: 4	: 14	
HISPANICS 2/	35 22	: :		:			:		:	
:	}	i i							:	:
REGION VII		: 30 : : 30 :			: 11	: 6 : 6	: B	: 8 : 9	: 11	: 196 : 184
HISPANICS 2/	4				:	:	:	·	:	
BLACKS AND OTHERS 2/	1	: :		:	:	:	:			:
REGION VIII		23						3	: 13 : 13	
HISPANICS 2/		21 :	15			'	: B		: 13	150
BLACKS AND OTHERS 2/		· i								
REGION IX	90	18			9		: : 9	10	5	
WHITES 2/	47	: :			·	:	:			:
HISPANICS 2/		: == :		: ::	===	:		===		:
REGION X	109	: : :	13	12	: 3	: : 3	: 8	: 8	: 8	: : 69
WHITES	103	: 43 :	13	: 12	: 3	: 3	: 8		: 9	: 74
HISPANICS 2/	1	: :		:	·	:	:	:	:	
BLACKS AND OTHERS 2/	4	: :		:	:	:	:	:	:	:

TABLE A-17. MIGRANT HIRED FARMWORKERS: NJMBER BY DISTANCE TRAVELED TO PERFORM FARMWORK AND SELECTED CHARACTERISTICS. 1977

(THOUSANDS)

		: DISTANCE TRAVELED 1/									
	NUMBER	:									
SELECTED :	OF.	:LESS THAN: :75 MILES :	75 70	500 TO	1,000 OR : More :	NOT RE-					
CHARACTERISTICS	MUKKEK2		. 477 MILES			FORTED					
411 HODEEDS	191	45	52	31	52	11					
ALL WORKERS	171	: 73	. 32		. 32	• • •					
ETHNIC GROUPS:	!	:	:	:							
HITES				15	: 17 : : 29 :	5					
BLACKS AND OTHERS					. 6	0					
PRIMARY EMPLOYMENT STATUS:		•	,	9		6					
FARMUDRK					22	. 6					
WITHOUT NONFARM WORK		: 4	: 8	: 5	: 14	: 6					
WITH NONFARM WORK				-		. 0					
NONFARM WORK		-				i					
UNEMPLOYMENT	. 8	-				. 0					
NOT IN LABOR FORCE		20				. 4 . 1					
ATTENDING SCHOOL			-			: 3					
OTHER		: 6	: 2	. ,	2	. 0					
SEX AND AGE:	152	45	46	24	31	. 6					
14-17 YEARS	34	: 16	: 9	: 5	: 2	: 2					
18-24 YEARS	50		: 14 : 18	: 9 : 3		: 2 : 0					
25-34 YEARS		: 2	: 18 : 3	. 3		: 6					
45-54 YEARS	10	: 0	: 2	: 3		1					
55 YEARS & OVER		: 10	: 1 : 5	: 3 : 7		; 1 ; 5					
FEMALES		: 0	. 2	i	: 6	ĭ					
18-24 YEARS	1 1 1	: 0	: 2	: 2		. 0					
25-34 YEARS		: 0	: 0	: 1:	: 3	: 4					
45-54 YEARS		i	i	i i	5	: 0					
55 YEARS & OVER		: 0	. 0	:)	: 0	: 0					
HOUSEHOLD STATUS:	78	15	31	14	17	. 3					
OTHER HOUSEHOLD MEMBERS		: 30	: 22	: 17	: 35	: 9					
DURATION OF FARMWORK:	39	: 13	: 21	:	: : c	: : 1					
LESS THAN 25 DAYS		114	: 9	19	28	: 3					
75-149 DAYS	35		: 11	: 3	10	: 3					
150-249 DAYS		: 8 : 2	: 1	: 3	: 6 : 7	; 3 ; 1					
EARNINGS:	:	:	:	:	:	:					
LESS THAN \$500		: 9	5 5	: 10	: 2 : 15	: 1					
\$500-399 \$1,000-2,499		: 8 : 7	: 7	: 5		: 1					
\$2,500-3,999	25	: 10	: 6	: 1		. 9					
\$4,000-5,499 \$5,500-7,499		: 3	: 8 : 5	: 3		: 1 : 3					
\$7,500-9,999		: 0	. 5	. 3		: 1					
\$10,000 AND OVER	17	: 4	: 11	:)	-	. 0					
EARNINGS FROM FARMWORK: LESS THAN \$500	: : 54	: 15	19	14	: 2						
\$500-799		: 6	: 9	: 9	: 19	: 1					
\$1,000-2,499		: 10	: 8 : 4	: 4 : D		: 2					
\$2,500-3,999 \$4,000-5,499		: 6	: 4	: 0		: 0					
\$5,500-7,499	: 14	: 2	: 5	: 2		: 3					
\$7,500-9,999		: 0	: 0	: 1		: 1 : 0					
\$10,000 AND OVEREARNINGS FROM NONFARM	:	:	:	: '	: :	: '					
WORK:	:	:	:	:	:	:					
LESS THAN \$500	: 118 : 13	: 30	22	: 21	38	: B : 2					
\$1,000-2,499		: B	: 9	: 3	5	: ō					
\$2,500-3,999	: 10	: 2	: 5	: 0	: 1	1 1					
\$4,000-5,499 \$5,500-7,499	: 5	: 2	2	: 3	: 2	: 0					
\$7,500-9,999	: 3	: 0	: 1	: 1	: 0	: 0					
\$10.000 AND OVER STANDARD FEDERAL REGIONS:	: 8	1	: 8 :	: 0	: 0	: 0					
REGION I	. 1	: 0	: 0	: 0	: 0	: 0					
REGION II	: 3/6	: 0	: 3	: 0	: 0	: 0					
REGION III		: 2	: 2	: 0	: 0	: 0					
REGION V	: 18	: 5	: 3	: 2	: 5	: 2					
REGION VI		: 7 : 3	: 17 : 6	: 15	: 31	: 0					
REGION VIII		: 4	: 11	: 5	: 3	: 1					
REGION IX	: 27	: 10	: 6	: 7	: 0	: 4					
REGION X	: 6 :	. 4	: 2 :	: D	: 0	: 0					

^{1/} DISTANCE TRAVELED IS THE DISTANCE TRAVELED BY WORKERS FROM THE TIME THEY LEFT THEIR HOME-SITE UNTIL THE TIME THEY REACHED THE PLACE THAT WAS THE LONGEST DISTANCE AWAY FROM THERR HOME. DISTANCE TRAVELED DOES NOT INCLUDE MILES TO RETURN TO HOME-SITE. 2/ INCLUDES OPERATING A FARM AND UNPAID FAMILY LABOR.

3/ ESTIMATE WAS LESS THAN 500.

Source of Data

The estimates in this report are based on data obtained in December 1977 from supplementary questions in the Current Population Survey (CPS) of the Bureau of the Census.

The CPS sample was initially selected from 1970 Census files and is updated periodically to reflect new home construction. This sample includes 616 areas comprising 1,113 counties and independent cities in each State and the District of Columbia. 10/ Information is collected by trained interviewers from approximately 54,000 U.S. households each month. 11/

The supplementary questions on the December survey were asked of persons 14 years of age or older who performed farmwork for wages or salary during 1977. Questions concerned the number of days of farmwork for wage or salary, migratory status, hired nonfarm work and wages, principal employment status in 1977, residence, and other matters. Not included were persons performing hired farmwork during 1977 but who died, entered the Armed Forces, or were no longer in the civilian noninstitutional population for other reasons. Also, foreign nationals who did hired farmwork in this country and returned to their homes before the field collection were not included.

The estimating procedure used for the CPS data involves the expansion of the sample results to independent estimates of the U.S. civilian noninstitutional population by age, race, and sex. These independent estimates are based on statistics from the 1970 Census of Population; statistics on births, deaths, immigration and emigration; and statistics on the number of people in the Armed Forces.

Reliability of the Estimates

Since the CPS estimates in this report are based on a sample, they may differ somewhat from the figures that would have been obtained from a complete census even if it had been taken using the same schedules, instructions, and enumerators. There are two types of errors possible in an estimate based on a sample survey—sampling and non-sampling. Sampling standard errors are provided for

data in this report, but the extent of nonsampling error is unknown. Consequently, particular care should be exercised in the interpretation of figures based on a relatively small number of cases or on small differences among estimates.

Nonsampling Variablity

As in any survey work, results are subject to errors of response and nonreporting in addition to sampling variabi-Nonsampling errors can be attrilitv. buted to many sources (for instance, inability to obtain information about all cases in the sample, definitional difficulties, differences in the interpretation of questions, respondents' inability or unwillingness to provide correct information, inability of respondents to recall information, mistakes made in recording or coding the data, mistakes made in processing data, mistakes made in estimating values for missing data, and failure to represent all units in the sample).

Sampling Variability

Since the size of most nonsampling errors is unknown, the reliability of an estimate is described only in terms of standard errors. These are primarily measures of sampling variability; that is, of the variations that might occur by chance because a sample, rather than the whole of the population, is surveyed. As calculated for this report, the standard error also partially measures the effect of certain response and enumeration errors, but it does not measure any systematic biases in the data. chances are about 68 out of 100 that an estimate from the sample would differ from a complete census figure by less than the standard error. The chances are about 90 out of 100 that this difference would be less than 1.6 times the standard error, and the chances are about 95 out of 100 that the difference would be less than twice the standard error.

Comparability with Other Data

Data obtained from the CPS are not entirely comparable with data obtained

from other governmental sources. This is due in large part to differences in survey processes. Therefore, caution should be used when comparing data in this report with data from other sources.

Standard Error Tables and Their Use

The figures presented in appendix tables B-1 through B-5 provide approximations of standard errors of various estimates shown in this report for data on total, White, or Black and Other hired farmworkers. To obtain standard errors for workers of Hispanic origin, multiply the standard errors in appendix tables B-1 through B-5 by 1.6.

Standard errors for values not shown in the standard errors tables may be approximated by interpolation. To derive standard errors that would be applicable to a wide variety of items and could be prepared at a moderate cost, a number of approximations were required. As a result, the tables of standard errors (along with the factor for persons of Hispanic origin) provide an indication of the size of the standard errors rather than the precise standard error for any specific item.

Standard Errors of Estimated Numbers

Appendix table B-1 shows standard errors, σ_\times , for estimated numbers of hired farmworkers. Linear interpolation may be used to obtain standard errors for intermediate values not shown in the tables.

Appendix table B-1-- Standard errors for estimated numbers of hired farmworkers

(68 chances	out	of	100)
Size of estimate			Standard error
25,000			.9,000
50,000	- 1		13,000
100,000			18,000
250,000	1		29,000
500,000	1		43,000
1,000,000	1		65,000
2,500,000	1		121,000
3,000,000			139,000

Note: To obtain approximate standard errors for persons of Hispanic origin, multiply the above standard errors by 1.6.

Alternatively, standard errors can be calculated using the following formula (1) which was used to compute the tabular standard errors. Direct computation will give more accurate results than linear interpolation.

$$\sigma_{x=c} \sqrt{ax^2 + bx}$$
 (1)

Here x is the actual size of the estimate (not rounded to thousands): a is 0.001128; b is 3072.5806; and c is 1.0 for total, White, or Black and Other persons, and 1.6 for persons of Hispanic origin. Formula (1) is used to calculate standard errors for estimated numbers of hired farmworkers only.

Standard Errors of Estimated Percentages

Appendix table B-2 shows standard errors of estimated percentages of hired farmworkers. The reliability of an estimated percentage, computed by using sample data for both numerator and denominator, depends on both the size of the percentage and the size of the total on which the percentage was based. Estimated percentages are relatively more reliable than the corresponding estimates of the numerators of the percentages, particularly if the percentages are 50 percent or more. Linear interpolation may be used to obtain standard errors for intermediate values of the percentages and the base of the percentage shown in appendix table B-2. Or standard errors, σ (x.p) can be calculated using formula (2). Direct computation will give more accurate results than linear interpolation.

$$\sigma_{(x,p)} = c \sqrt{\frac{b}{x} p (100-p)}$$
 (2)

Here x is the actual size (not rounded to thousands) of the subclass of the population which is the base of the percentage; p is the percentage ($0 \le p \le 100$); b is 3072.5806; and c is 1.0 for total, White, or Black and Other persons and 1.6 for persons of Hispanic origin. Formula (2) is used to calculate standard errors for estimated percentages of hired farmworkers only.

Standard Errors of Estimated Averages

Averages are subject to large sampling variability since the sample esti-

Appendix table B-2 -- Standard errors of percentages of hired farmworkers

(68 chances out of 100)														
Estimated percentage		Base of percentage in thousands												
		25	50	100	250	500	1,000	2,500	3,000					
	:													
	:													
2 or 98	:	4.9	3.5	2.4	1.6	1.1	0.8	0.5	0.4					
5 or 95	:	7.6	5.4	3.8	2.4	1.7	1.2	0.8	0.7					
10 or 90	:	10.5	7.4	5.3	3.3	2.4	1.7	1.1	1.0					
15 or 85	:	12.5	8.9	6.3	4.0	2.8	2.0	1.3	1.1					
20 or 80	:	14.0	9.9	7.0	4.4	3.1	2.2	1.4	1.3					
25 or 75	:	15.2	10.7	7.6	4.8	3.4	2 • 4	1.5	1.4					
35 or 65	:	16.7	11.8	8.4	5.3	3.7	2.6	1.7	1.5					
50	:	17.5	12 • 4	8.8	5.5	3.9	2.8	1.8	1.6					
	•													

Note: To obtain approximate standard errors for persons of Hispanic origin, multiply the above standard errors by 1.6.

mates of an average are affected by extreme values. Appendix table B-3 shows standard errors of average number of days of hired farmwork. Appendix table B-4 shows standard errors of average annual earnings. Appendix table B-5 shows standard errors of average daily earnings. Linear interpolation may be used to obtain standard errors for intermediate values not shown.

Illustration of Use of Standard Error Tables

Table A-1 of this report shows 2,730,000 persons who performed hired farmwork in 1977. Interpolation of data in appendix table B-1 shows the standard error for an estimate of this size to be approximately 131,000. Thus, the chances are 68 out of 100 that the estimate would

Appendix table B-3 -- Standard errors of average number of days of hired farmwork

			(6	8 cha	nce	s out	of	100)				
Average number of days of hired farmwork per year per worker		Base of average in thousands of hired farmworkers										
		50	:	100	:	250	:	500	:	1,000	2,500	3,000
	:							Numbe	r			
	:											
10	:	1.2		1.0		0.7		0.5		0.4	0.3	0.2
25	:	3.5		3.1		2.2		1.5		1.3	0.9	0.7
50	:	10.2		7.2		5.7		4.0		3.4	2.3	2.0
100	:	19.2		13.6		9.6		6.8		5.0	3.3	2.9
150	:	19.7		14.0		9.5		6.8		3.6	2 • 4	2.1
200	:	15.5		11.0		7.0		5.0		3.0	2.0	1.7
250	:	11.3		8.0		5.0		3.5		1.3	0.9	0.7
300	:	7.1		5.0		3.0		2.0		0.8	0.5	0.4
	:											

Note: Appendix table B-3 pertains to averages computed from distributions allowed to vary over the entire range of days worked. Standard errors for truncated distributions (e.g., workers with less than 25 days of hired farmwork) are somewhat smaller.

To obtain approximate standard errors for persons of Hispanic origin, multiply the above standard errors by 1.6.

Appendix table B-4 -- Standard errors of average annual earnings from hired farmwork

			(68 cha	nces	out	of 10	0)			
Average earnings from hired farm-	: :	Base of average in thousands of hired farmworkers								
work per year per worker		50	100	: 2	50	50	0:	1,000	2,500	3,000
	:	<u>Dollars</u>								
	:							•		
\$ 150	:	31	22		14	10	0	9	6	5
250	:	58	41		26	19	9	16	11	10
500	:	118	84		53	4	1	35	23	21
750	:	178	126		80	6	4	54	36	33
1,000	:	219	155		98	8.	5	68	45	41
2,000	:	314	223	1	41	13	2	96	64	58
3,000	:	331	235	1	49	13	8	99	66	60
4,000	:	340	241	1	53	14	1	100	67	61
5,000	:	344	244	1	55	14	2	100	67	61
6,000	:	346	245	1	56	14	2	100	67	61
	:									

Note: To obtain approximate standard errors for persons of Hispanic origin, multiply the above standard errors by 1.6.

have been a figure differing from a complete census figure by less than 131,000. The chances are 95 out of 100 that the estimate would have differed from a complete census figure by less than 262,000 (twice the standard error).

Table A-1 also shows 39 percent of the farmworkers worked fewer than 25 days. Interpolation in appendix table B-2 indicates the standard error for 39 percent of a base of 2,730,000 would be approximately 1.6 percent. Consequently, chances are 68 out of 100 that the estimated 39 percent would have differed from a complete census figure by less than 1.6 percent; the chances are 95 out of 100 that the estimate would have differed from a complete census figure by less than 3.2 percentage. For example, the 95-percent confidence interval would be from 35.8 to 42.2 percent.

Appendix table B-5 -- Standard errors of average daily earnings from hired farmwork

		(68 chanc	es out	of 100)			
Average earnings from hired farm-	Bas	se of aver	age in	thousan	ds of hir	ed farmw	orkers
work per day per worker	50	100	250	500	1,000	2,500	3,000
	:	Dolla	Dollars				
\$ 5.00 7.00	: .60 : 1.13		•27 •51	•19 •36	•14 •26	•09 •17	•08 •15
9.00	: 1.46		•66	•50	• 35	•23	•20
11.00	: 1.52	1.08	•68	•53	• 43	• 28	• 25
13.00	: 1.54		•69	•55	• 47	•31	•27
15.00	: 1.57	1.11	•71	• 56	• 50	• 33	• 29
17.00	: 1.59	1.13	• 73	•57	• 52	• 34	• 30
19.00	: 1.61	1.15	• 75	•59	• 53	• 35	•31
21.00	: 1.62	1.16	• 76	• 60	• 54	•36	•31

Note: To obtain approximate standard errors for persons of Hispanic origin, multiply the above standard errors by 1.6.

Standard Error of a Difference

For a difference between two sample estimates, the standard error is approximately equal to the square root of the sum of the squared standard errors of the The estimate can be of numestimates. bers, percentages, averages, etc. method will represent the actual standard error quite accurately for the difference between two estimates of the same characteristic in two different areas, or for the difference between separate and uncorrelated characteristics in the same area. If, however, there is a high positive correlation between the two characteristics, the formula will overestimate the true standard error.

Illustration of the Computation of the Standard Error of a Difference

Appendix table A-1 shows that 14 percent of farmworkers worked 250 days and over. The apparent differences between the workers who worked less than 25 days (39 percent) and those who worked 250 days and over is 25 percentage points.

Appendix table B-2 shows, by interpolation, the standard error for 14 percent on a base of 2,730,000 to be approximately 1 percent (σ_x) . The standard error for

39 percent is 1.6 percent (σ_y) . To get the standard error of the estimated difference, formula (3) for the standard error of a difference is used as follows:

$$\sigma_{(x-y)} = \sqrt{\sigma_x^2 + \sigma_y^2}.$$
 (3)

Therefore, the standard error of the estimated difference is

1.89=
$$\sqrt{(1)^2 + (1.6)^2}$$
.

This means the chances are 68 out of 100 that the estimated difference based on the sample would vary by 1.89 percentage points from the difference derived using complete census figures. Since the standard error of the estimated difference (1.89 percentage points) is less than the difference between the two estimates (25 percentage points), it can be concluded with 68-percent confidence that the percentage of hired farmworkers who worked less than 25 days in 1977 is greater than the percentage of workers who worked 250 days and over in 1977.

APPENDIX C. DEFINITIONS AND EXPLANATIONS

Hired Farmworkers: Persons 14 years old and over in the civilian noninstitutional population of the United States at the time of the survey who did any farmwork for cash wages or salary at any time in the year, even if only for 1 day.

Farmwork for Cash Wages or Salary:

1. Work done on any farm for cash wages or salary in connection with the production, harvesting, threshing, preparation for market, or delivery to market of agricultural products; 2. Work done off the farm for a farmer by farmworkers, such as trips to buy feed, seeds, or fertilizer, or to handle other matters involved in running the farm business; 3. Repairs of farm buildings, machinery, etc., performed by a hired farmworker when done along with the type of work specified in (1) and (2) above; and 4. Managing a farm enterprise for cash salary.

Not included as farmwork for cash wages or salary are: 1. Work performed by farm operators on their own farms, or "exchange" work between farmers; 2. Work done exclusively for "pay in kind"; 3. Work done without pay on a family farm by a member of the farm operator's family (a small regular cash allowance is not considered as farm wages); 4. Nonfarm work performed on a farm, such as the building of a farm structure, drilling a well, hauling agricultural products to market by commercial truckers, or domestic service in the home of a farmer; and 5. Custom work, such as spraying, threshing, combining, etc., when a person is paid a combined rate for the use of equipment and labor.

<u>workers--persons who worked less than 25 days at farmwork. Seasonal workers--per-</u>

sons who worked 25-149 days. Regular workers—persons who worked 150-249 days. Year-round workers—persons who worked 250 days or more. (This report's use of the terms "seasonal" and "regular" differs from that in the Census of Agriculture, where "seasonal workers" refers to persons employed on one farm for less than 150 days during the year, and "regular workers" to those employed on one farm for 150 days or more during the year.

Days of Hired Farm or Nonfarm Work:
Days on which any hired farm or nonfarm work was reported. The work may have been for all or only part of a day.

Earnings from Farm or Nonfarm Work: Total cash wages or salary received for farmwork or for nonfarm work. Estimates of earnings do not include the value of perquisites received in connection with farmwork nor the value of fringe benefits received in connection with nonfarm work.

Principal Employment Status: (termed "chief activity" in earlier reports): Information on the principal employment status of hired farmworkers during the year was derived from the question, "What was ... doing most of 1977 -- working, keeping house, going to school, or something else?" If the initial response was "working", the kind of work the person was doing most of the year was determined. Hired farmwork was recorded if most of a person's work was farmwork for cash wages or salary. Other Farmwork was recorded if most of a person's working time was spent operating a farm (as a tenant, owner, or share-cropper) or as a unpaid family farmworker. Nonfarm work was recorded if most of a person's working time was spent operating a nonfarm business in a profession, working without pay in a family nonfarm business, or working for pay (or pay in kind) in any nonfarm activity (such as manufacturing, trade, construction, domestic services, etc.). For the person who did not report "working" as the primary activity, information was obtained on what he or she was doing most of the year. Looking for work (unemployed) was reported for a person who spent most of the time without employment, but was actively looking for a job. Keeping house was reported for a person who spent most of the time doing his or her own housework. Going to school was reported for a person who spent most of the time during the year going to school. The category "other" was reported for a

person who spent most of the time at some activity other than those named above.

Migratory Status: Migratory workers are those who 1. left their home temporarily overnight to do hired farmwork in a different county within the same State or in a different State with the expectation of eventually returning home, or 2. had no usual place of residence, and did hired farmwork in two or more counties during the year. Nonmigratory workers are those who l. did all their hired farmwork for the year in the same county in which they lived, 2. made a permanent move from one county to another during the year (even if they did hired farmwork in both counties), or 3. commuted daily across the county or State line to work and returned home each night.

Distance Traveled: Determined by asking the respondent "What was the longest distance away from home that ...traveled while doing farmwork for cash wages?" Interviewers were instructed to record the mileage traveled by the workers from the time they left their home-site until the time they reached the place that was the longest distance away from their home. Distance traveled does not include miles to return to home-site.

 $\underline{\text{Age}}$: Based on the person's age at his or her last birthday.

Education Completed: Derived from the combination of answers to questions concerning the highest grade of school attended by the person and whether or not that grade was finished. Questions on educational attainment apply only to progress in "regular" schools. Such schools include graded public, private, and parochial elementary and high schools, whether day schools or night schools. Thus, regular schooling is that which may advance a person toward an elementary school certificate or a high school diploma, or a college, university, or professional school degree. Schooling in other than regular schools was counted only if the credits obtained were regarded as transferable to a school in the regular school system.

Racial/ethnic Group: Refers to division of the population into three mutually exclusive groups--Whites, Hispanics, and Blacks and Others. "Ethnic origin" was determined for this report by asking respondents their origin or descent. The answer to this question may produce results somewhat different from

results based on inferred ethnic identification using such characteristics as country of birth of the person or his parents, language spoken in the home, or surname. Hispanic includes all those who identified themselves as Mexican American, Chicano, Mexican, Mexicano, Puerto Rican, Hispanic. White refers to White persons other than those of Hispanic origin. Black and Others includes Blacks and Other groups such as Indians, Chinese, Japanese, and others not of Hispanic origin. For simiplicity of presentation, those groups are termed Whites, Hispanics, and Blacks and Others.

Region: Hired farmworker data are presented in the report by two different regional aggregations of States: 1. the four Census regions and 2. the ten Standard Federal Regions.

States included in each of the four Census regions are as follows: Northeast--Maine, New Hampshire, Vermont, New York, Pennsylvania, and New Jersey; North Central--Ohio, Indiana, Illinois, Wisconsin, Michigan, Minnesota, Iowa, Missouri, North Dakota, South Dakota, Nebraska, and Kansas; South--Maryland Delaware, District of Columbia, Virginia, West Virginia, North Carolina, South Carolina, Georgia, Florida, Kentucky, Tennessee, Alabama, Mississippi, Arkansas, Louisiana, Oklahoma, and Texas; and West--Montana, Wyoming, Idaho, Colorado, New Mexico, Utah, Arizona, Nevada, Washington, Oregon, California, Hawaii, and Alaska.

The States included in each of the ten Standard Federal Regions are as follows: Region I--Connecticut, Maine, Masschusetts, New Hampshire, Rhode Island, and Vermont; Region II -- New Jersey, and New York; Region III -- Delaware, District of Columbia, Maryland, Pennsylvania, Virginia, and West Virginia; Region IV--Alabama, Florida, Georgia, Kentucky, Mississippi, North Carolina, South Carolina, and Tennessee; Region V--Illinois, Indiana, Michigan, Minnesota, Ohio, and Wisconsin; Region VI--Arkansas, Louisiana, New Mexico, Oklahoma, and Texas; Region VII--Iowa, Kansas, Missouri, Nebraska; Region VIII--Colorado, Montana, North Dakota, South Dakota, Utah, and Wyoming; Region IX--Arizona, California, Hawaii, and Nevada; Region X -- Alaska, Idaho, Oregan, and Washington.

Residence: Based on the classification of the place in which the worker lived at the time of the survey. In the CPS, hired farmworkers were classified as living on farms (farm residents) if they lived in a rural territory on places of 10 or more acres of land from which at least \$50 worth of agricultural products were sold in the reporting year. Also, included as farm residents are persons who lived on places of less than 10 acres if as much as \$250 worth of agricultural products were sold from the place in the reporting year. Nonfarm-resident workers lived in urban places, rural towns or villages, or in the open country on places that did not meet the criteria for farm classification.

FOOTNOTES

- $\underline{1}$ / A person completing at least 1 hour of farmwork during the day is credited with a manday of work.
- $\underline{2}$ / All dollar earnings reported exclude the value of perquisites or fringe benefits furnished by employers.
 - 3/ See page 52 for more detail on regional definitions.
- 4/ The 1977 data for White and Black and Other farmworkers in this report, except for table 8, are not comparable to racial data published in the hired farm working force series prior to 1975. In the 1975, 1976, and 1977 annual reports, Whites, Hispanics, and Blacks and Others are mutually exclusive groups. In previous reports, workers were classified into only two groups—Whites and Blacks and Others. Had previous years' definitions been used in 1975, 1976, and 1977, the majority of Hispanic workers would have been classified in the White group, but some would have been classified in the Black and Other group. Even though the term "Spanish-origin" was used in the 1975 report instead of the currently used term, "Hispanic", the concepts were identical. For more detail on definition of racial/ethnic categories see appendix C.
- 5/ Primary employment status during the year was termed chief activity during the year in reports prior to 1976. This new terminology does not imply a change of definition or concept.
- $\underline{6}$ / Distance traveled included only the number of miles traveled from home to place of work and did not include travel to return home.
- $\underline{7}$ / "Primary employment status" was termed "chief activity" in reports prior to 1976. The terminology in the 1976 and 1977 reports does not imply a change of definition or concept.
- 8/ Banks, Vera J. and Diana DeAu. "Farm Population of the United States: 1977." Current Population Reports, Farm Population Series P-27, No. 51. U.S. Bur. of Census and U.S. Dept. of Agr., 1978.
 - 9/ Comparable data for Hispanic farmworkers are not available for these periods.
- 10/ The survey does not include Puerto Rico or other territories or possessions of the United States.
- 11/ For a detailed explanation of the CPS sampling procedures, see U.S. Bureau of the Census, The Current Population Survey--A Report on Methodology. Paper 7, U.S. Government Printing Office.

OTHER RELATED HIRED FARMWORKER PUBLICATIONS

Food Stamp Participation of Hired Farmworker Families. AER No. 403. Economics, Statistics, and Cooperatives Service, U.S. Dept.of Agriculture. April 1978.

The Hired Farm Working Force of 1975. AER No. 355. Economic Research Service, U.S. Dept. of Agriculture. December 1976.

Households Eligible for a National Farmworker Program under the Comprehensive Employment and Training Act of 1973. AER No. 324. Economic Research Service, U.S. Dept. of Agriculture. February 1976.

Income of Farm Wageworker Households in 1971. AER No. 251. Economic Research Service, U.S. Dept. of Agriculture. March 1974.

Social and Economic Characteristics of Spanish-Origin Hired Farmworkers in 1973.

No. 349. Economic Research Service, U.S. Dept. of Agriculture. September 1976.

The Hired Farm Working Force of 1976. AER No. 405. Economics, Statistics, and Cooperatives Service, U.S. Dept. of Agriculture. July 1978.